

PLANTS OF _____

This is a voucher specimen for anticancer testing: YES ____ NO ____

Fam.:

Det. by:

Date:

Field characters:

Loc.:

Lat.:

+ 13°

Long.:

Alt.:

Habitat:

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s):

No.:

Date:

Sample plant part(s):

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF _____

This is a voucher specimen for anticancer testing: YES ____ NO ____

Fam.: *12-20-1991*
Plantaginifolia

Det. by: _____ Date: _____

Field characters: *Tree 10m tall, bark grey, inner bark white, fruit green, seed 1cm diam.*

Loc.: *M. Island, 2 km N of P. Bay, 11-11-1991*
500 m above sea level

Lat.: $5^{\circ} 41' N$ Long.: $123^{\circ} 45' E$ Alt.: *750*

Habitat: *Primary forest*

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: *fruit*

Hazard notes: _____

Collector(s): *S. S. & J. H.*

No.: *3531* Date: *02/25/91*

Sample plant part(s): *Whole plant*

NCI code number(s): _____

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA
Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: PROTEACEAE

Det. by:

Date:

Field characters: Tree 10m x 10cm dbh. Bark grey, ± smooth, inner bark orange. Fruit dull orange.

Loc.: N. Sulawesi, 220 km W of Manado, Km 50 road from Manado to S. Ilaga

Lat.: 0°41'N Long.: 123°43'E Alt.: 750m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Tutin et al.

No.: 3503

Date: 02/25/95

Sample plant part(s): TBR ; TW ; LF ; FR

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

Herb. Proteaceae

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: ~~Artocarpus~~ *Rauvolfia*

Det. by:

Date:

Field characters: Tree 10m x 15cm dbh. Bark brown suberulate; inner-bk orange-yellow with copious white latex. Flowers creamy white with yellow throat. Fruits bright orange, pulpy.

Loc.: N. Sulawesi; c. 22 km W of Manula; km 50 inland from Parigi; S. Itunga

Lat.: 0° 41' N Long.: 123° 41' E Alt.: 750m

Habitat: Primary lowland forest.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes: x seed coat purple-red.

Hazard notes:

Collector(s): J.S. Burley, Tukimin et al.

No.: 3512

Date: 02/26/90

Sample plant part(s): TBK; TW, LF; FR

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

Herbarium of the University of Illinois at Chicago (LIP)

PLANTS OF Malaysia

This is a voucher specimen for anticancer testing: YES NO

Fam.: RUBIACEAE

Gardenia

Det. by:

Date:

Field characters: Tree 5m x 7cm dbh. Bark dark brown; smooth; inner-bk reddish. Fruit green with persistent reddish-brown calyx and silver indumentum.

Loc.: N. Sabahan, c. 22 km W. Marudu; then 5 km inland from Pangai on S. Ilanga

Lat.: 0°41'N Long.: 123°40'E Alt.: 750m

Habitat: Primary inland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, T. Gibson et al.

No.: 3513

Date: 02/26/90

Sample plant part(s): TBK; TW, LF, FR.

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

Herb. No. 3513 / 2/21

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: URTICACEAE

Det. by:

Date:

Field characters: Shrub to 15 m tall, leaf with red veins on underside. Flower and young fruit green.

Loc.: N Sulawesi, 220 km W of Manado, 30 km inland from Parigi on S. Ilonga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 300 m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Tukirin et al.

No.: 3517

Date: 02/26/90

Sample plant part(s): TW ; LF + FR + FL

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

Shrub to 15 m tall

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: EUPHORBIACEAE

Aporosa

Det. by:

Date:

Field characters: Tree 10m x 8cm dbh. Bark brown, slightly scaly; inner-bk. whitish. Fruit orange-yellow.

Loc.: N. Sulawesi, 220 km W of Manado, c. 50 km inland from Panggi on S. Ilunga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 350 m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Tukiran et al.

No.: 3520

Date: 02/26/90

Sample plant part(s): SBT ; TW ; LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

Herb P. 2121

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: CLUSIACEAE

Garcinia ? acuminata

Det. by:

Date:

Field characters: Tree 10m x 12cm dbh. Bark reddish brown, slightly flaking, tuberculate; inner-bk.c. pale yellow latex. Fruit pale green.

Loc.: N. Sulawesi - 220 km W of Manado 50 km inland from Parigi on S. Ilaga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 350m

Habitat: Primary lowland forest.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, T. Kain et al.

No.: 3523

Date: 02/26/90

Sample plant part(s): TBHT ; TW ; LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

Herbarium 4101

PLANTS OF Sulawesi

This is a voucher specimen for anticancer testing: YES NO

Fam.: MIMONACEAE

Det. by:

Date:

Field characters: Tree 20m x 35cm dbh. Bark dark brown, rugose; inner bk reddish. Young flowers buds pale green.

Loc.: N. Sulawesi, 220 km W of Manado 50 km inland from Parigi on S. Ilunga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 350 m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Tukirin et al

No.: 3526

Date: 02/26/90

Sample plant part(s): TBk ; Tw ; LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: SAPINDACEAE

Nephelium ? *mutabile*

Det. by:

Date:

Field characters: Tree 20m x 30cm dbh. Bark reddish brown, rugose; inner-bk. dark red, thick, fibrous. Fruit green.

Loc.: N. Sulawesi; 220 km W of Manado
50 km inland from Pangsi on S. Ilanga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 350 m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Tukirin et al

No.: 3527

Date: 02/26/90

Sample plant part(s): TBH ; LF ; TW ; FR

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: RUTACEAE

Citrus

Det. by:

Date:

Field characters: Tree 15m x 20cm dbh. Bark reddish-brown rugose; inner-bk whitish. Young twigs axill. Leaves and fruit strongly aromatic. Fruit c. 12cm dia, green-orange; pulp whitish.

Loc.:

N. Sulawesi, 220 km W of Manado, c. 50 km inland from Parigi on S. Ilanga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 400m

Habitat:

Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Fruit very sour.

Hazard notes:

Collector(s):

J.S. Burley, Tutin et al.

No.:

3530

Date:

02/26/90

Sample plant part(s):

TBKT ; TS ; LF ; FR

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.:

Det. by:

Date:

Field characters: Treelet 5m x 7cm dia, Bark
brown, rugose, inner-bk whitish.

Fls - yellow-green

Loc.: N. Sulawesi, 220 km W of Mamado
50 km inland from Pangsi on S. Ilanga.

Lat.: 0° 41' N Long.: 123° 40' E Alt.:

Habitat:

Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley Takson et al.

No.: 3531

Date: 02/26/90

Sample plant part(s):

SBK ; T.S ; LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: EUPHORBIACEAE

Baccaurea

Det. by:

Date:

Field characters:

Tree 13m x 5cm dbh. Bark greyish flaking with longitudinal cracks; inner-bk. yellowish. Fruit fleshy with red pulpy seed-coat / pulp.

Loc.:

N Sulawesi. 220 km W. of Manado
50 km inland from Pangsi on S. Ilanga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 300 m

Habitat:

Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s):

J.S. Burley - Turin et al.

No.:

2532

Date:

02/27/90

Sample plant part(s):

SBK ; TW ; LF ; FR

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: LILIACEAE

Platanus / Derris ?

Det. by:

Date:

Field characters: Tree 10m x 20cm dbh. Bark greyish sculptured, flaking; inner bk whitish. Flowers cream-white / greenish with rusty odour.

Loc.: N. Sulawesi; 220 km W of Manado, c. 50 km inland from Pangai on S. I'anga.

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 300m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J. J. Binley, Taborin et al

No.: 3533

Date: 02/27/90

Sample plant part(s): TBH, TW, LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for
anticancer testing: YES NO

Fam.: ACTINIDIACEAESaurauia

Det. by:

Date:

Field characters: Tree 7m x 20cm dbh. Bark reddish-brown, scaly; inner-bk. orange. Flower, calyx pale green, corolla white, staminal tube orange-yellow.

Loc.:

N. Sulawesi. 220 km W. of Manado
c. 50 km inland from Parigi on S. Ilunga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 300m

Habitat:

Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Tjallingii et alNo.: 3537

Date:

02/27/90

Sample plant part(s):

SBK ; TW ; LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SULAWESI

This is a voucher specimen for
anticancer testing: YES NO

Fam.: MYRTACEAE
Horsfieldia

Det. by:

Date:

Field characters: Tree 20m x 20cm dbh. Bark reddish-brown, flaking with longitudinal cracks; inner-bk. reddish with red latex. Fruit green; anal ± entire, orange-yellow.

Loc.:

N. Sulawesi. 220 km W of Manado
c. 50 km inland from Pangani on S. Ilaga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 350 m

Habitat:

Primary forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s):

J. S. Burley, Tutin et al.

No.:

3539

Date:

02/27/90

Sample plant part(s):

TBK; TW, LF, FR

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: LEUCOMELASTACEAE (LEUCOMELASTAR)

Det. by:

Date:

Field characters: Tree 30m x 40cm dbh. Bark
grey-brown, tuberculate; inner-bk whitish.
Fls - buds green (see fruit.)

Loc.: N. Sulawesi. 220km W of Manado
50 km inland from Parigi on S. Ilanga

Lat.: 0°41'N Long.: 123°40'E Alt.: 350m

Habitat: Primary forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, T. Smitinand et al.

No.: 3540

Date: 02/27/90

Sample plant part(s): TBH - LF ; TW

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for
anticancer testing: YES NO

Fam.: MYRTACEAE

Horsfieldia

Det. by:

Date:

Field characters: Tree 20m x 30cm dbh Bark
dark brown, cracked and flaking, inner bark
pale orange with reddish sap. Fruit orange
with ± entire orange aril.

Loc.: N Sulawesi, 220 km W of Manado
50 km inland from Parigi on S. Ilanga

Lat.: 0° 41' N Long.: 123° 45' E Alt.: 350 m

Habitat:

Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): S. S. S. S., T. H. H. H. et al.

No.: 3544

Date: 02/24/90

Sample plant part(s): TBK, TW, LF, FR

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: Labiatae
Cryptocarya

Det. by: _____ Date: _____

Field characters: Tree 20m x 20cm dbh Bark reddish-brown, flaking, rough, inner bark orangy-red. Fruit green abundant.

Loc.: N. Sulawesi. 220km W of Manado 50km inland from Pangajene S. Ilanga

Lat.: 0°41'N Long.: 123°45'E Alt.: 350m

Habitat: Primary lowland forest.

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: _____

Hazard notes: _____

Collector(s): J.J. Burley, T. Smitinand et al
No.: 3551 Date: 02/27/90

Sample plant part(s): TBR, LF, FR

NCI code number(s): _____

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA
- Field Museum of Natural History, Chicago, IL.

PLANTS OF Malaysia

This is a voucher specimen for anticancer testing: YES NO

Fam.: Loasaceae ?

Det. by: Date:

Field characters: Shrub to 2.5 m high
Fls. pale yellow

Loc.: N. Sulawesi, 2201, W. of Manado
50 km inland from Pangi on S. Ilaga.

Lat.: 0°41'N Long.: 123°40'E Alt.: 350 m

Habitat: Primary forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): S. Burley, T. Burley et al.

No.: 3552 Date: 02/27/90

Sample plant part(s): LF, TW

NCI code number(s):

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA
Field Museum of Natural History, Chicago, IL.

PLANTS OF

Sulawesi

This is a voucher specimen for
anticancer testing: YES NO

Fam.: FAGACEAE

Lithocarpus

Det. by:

Date:

Field characters:

Tree 35 m x 45 cm dbh. Bark
brown with longitudinal fissure, 10 mm thick;
inner bk reddish. Flowers and fruit
golden yellowish-green.

Loc.:

N. Sulawesi, c 220 km W of Manado.
50 km inland from Pangsi on S. Ilanga
Lat.: 0° 41' N Long.: 123° 40' E Alt.: 400 m

Habitat:

Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s):

No.:

3553

Date:

02/27/90

Sample plant part(s):

TW, LF, FR

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: RUBIACEAE

Det. by:

Date:

Field characters: Climber to 15 m tall. Flowers: calyx turning reddish-brown when past-anthesis, corolla pale-green. Fruit shiny, white.

Loc.: N. Sulawesi; c. 20 km N. of Manado, 50 km inland from Parigi on J. Ikon

Lat.: 0° 41' N Long.: 123° 45' E Alt.: 500 m

Habitat: Primary forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Takum et al.

No.: 3557

Date: 02/28/93

Sample plant part(s): STEM, LF.

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA
- Field Museum of Natural History, Chicago, IL.

PLANTS OF POLYNEZIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: *EUPHORBIACEAE*
Antidesma

Det. by:

Date:

Field characters: Tree 7m x 15cm dbh. Bark brown, shredding and peeling. Flowers and young fruit green.

Loc.: N. I. Islands, 22 km S of Hanga
57 km inland from Pangi on S. Highway

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 500m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Tuberson et al.

No.: 3558

Date: 02/28/90

Sample plant part(s): SBK ; TW ; LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF Sulawesi

This is a voucher specimen for
anticancer testing: YES NO

Fam.: Loganiaceae
Strophanthaceae

Det. by:

Date:

Field characters: Clamber 20m tall, 4cm dbh stem
Fruit green/orange

Loc.: N. Sulawesi, c. 200 km W. of Manado.
50 km inland from Pangia on S. Ilomba

Lat.: 0° 41' N Long.: 123° 45' E Alt.: 500 m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J. S. Burley, Tukroni et al.

No.: 3559Date: 02/28/90

Sample plant part(s): TW, LF, FR.

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: EUPHORBIACEAE
Glochidion

Det. by: _____ Date: _____

Field characters: Tree 15m x 25cm dbh. Bark grey, slightly flaking; inner-bk. reddish. Flower yellow, waxy with orange stigma. Fruit pale green turning red at maturity with orange seeds.

Loc.: N. Sulawesi, c. 220 km W of Manado c. 50 km inland from Pangai, on S. Ilaga.

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 500m

Habitat: Primary lowland forest.

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: _____

Hazard notes: _____

Collector(s): J. S. Burley, Tutom et al

No.: 3562

Date: 02/28/90

Sample plant part(s): TBH; TW; LF; FR

NCI code number(s): _____

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

Herb. B.S. 12101

PLANTS OF _____

This is a voucher specimen for anticancer testing: YES NO

Fam.: ANNONACEAE
Coniothalamus

Det. by: Date:

Field characters: Tree 15 m x 15 cm dbh Bark reddish-brown, slightly rugose; inner bk. whitish. Flowers cauliflorous, waxy, yellow-green.

Loc.: N. Sulawesi, c. 220 km W of Manado c. 50 km inland from Parigi on S. Itunga

Lat.: 0°41'N Long.: 123°45'E Alt.: 550m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J. S. Burley, Tukroni et al.

No.: 3567 Date: 02/28/90

Sample plant part(s): SBF, TW, LF

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA
- Field Museum of Natural History, Chicago, IL.

Herb. No. 14101

PLANTS OF

Sulawesi

This is a voucher specimen for
anticancer testing: YES NO

Fam.: RUBIACEAE

Det. by:

Date:

Field characters: Under-story treelet, 6. x 13 cm dbh.
Bark reddish-brown, ± smooth; inner bark orange.
Fruit off white, turning black at maturity.

Loc.: N. Sulawesi, c. 220 km W. of Manado
c. 50 km inland fr. Pangsi on S. Ilanga

Lat.: 0°41'N Long.: 123°40'E Alt.: 500 m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J. S. Burley, Tukirin et al.

No.: 3568

Date: 02/28/90

Sample plant part(s): SBT, TW, LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: ARACEAE

Det. by:

Date:

Field characters: Climber to 10m x 2cm dia.
Inflorescence (spathe) and fruit dark green

Loc.: N Sulawesi, c. 220km W. of Manado
c. 50 km inland from Pangia on S. Itanga

Lat.: 0°41'N Long.: 123°40'E Alt.: 500m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Takwin et al.

No.: 3569 Date: 02/28/90

Sample plant part(s): LF, STEM

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA
- Field Museum of Natural History, Chicago, IL.

Herb. ...

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.:

Det. by:

Date:

Field characters: Tree 10. x 15 m dbh. Bark smooth, light-grey, inner-bk. whitish
Fruits yellowish-green

Loc.: N. Sulawesi, c. 220 km W of Manado
c. 50 km inland from Pangia on S Ilunga

Lat.: 0°41'N Long.: 125°45'E Alt.: 500m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, P. K. Sidiyasa et al.

No.: 3575

Date: 02/28/90

Sample plant part(s): TBK, TW, LF, FR

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

Herb. B. G. 1411

PLANTS OF Philippines

This is a voucher specimen for anticancer testing: YES NO

Fam.: *MAGNOLIACEAE*
Elmerrillia

Det. by: _____ Date: _____

Field characters: Tree 15m x 20cm dbh. Bark light-brown, tuberculate; inner-bk. yellowish. Fruit green with brown scales.

Loc.: N. Samar, c. 22 km S of ...
50 km inland from Pangi in ...

Lat.: 0° 41' N Long.: 125° 45' E Alt.: 500 m

Habitat: Primary dipterocarp forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): S. S. Bentley, T. ...

No.: 3576

Date: 02/28/90

Sample plant part(s): TBK, TW, LF

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA.
- Field Museum of Natural History, Chicago, IL.

Herb. ...

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: ANNONACEAE

Cunanga

Det. by:

Date:

Field characters: Tree 20m x 25cm dbh. Bark slightly rugose, striate, brown; inner-bk. yellowish. Flowers green turning yellow

Loc.: Mt. Sulaewi, ca. 220 km W. of Illoron, ca. 50 km inland from Panji on S. Ilanga

Lat.: 0° 41' N Long.: 123° 45' E Alt.: 500 m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes: (Fruit, 1 sec 35)

Hazard notes:

Collector(s): J.S. Burley Tukimin et al.

No.: 3577

Date: 02/28/90

Sample plant part(s): TBK ; TW ; LF ; FL.

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: MELASTOMATACEAE / MIMICYLODORACEAE
Monecyton

Det. by:

Date:

Field characters: Tree 10m x 15cm dbh. Bark brown, slightly flaking; inner-bk reddish. Flower: calyx pale yellow, corolla white.

Loc.: N. Sulawesi; c. 220 km W. of Manado, 50 km inland from Pangli on S. Ilanga

Lat.: 0° 41' N Long.: 123° 45' E Alt.: 300m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Tukirin et al

No.: 3581

Date: 03/01/90

Sample plant part(s): SBH ; TW ; LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

Herb. Burley, 12/21

PLANTS OF SUMATRA

This is a voucher specimen for anticancer testing: YES NO

Fam.: MELASTOMATACEAE
Astrosia

Det. by: Date:

Field characters: Tree 10m x 20cm dbh Bark brown, peeling and flaking; inner-bk. pale orange. Flower: calyx red-brown, corolla (bud) magenta

Loc.: N. Sula eai; c. 220km W of Manado; 50km inland from Pangajene S. Hanga

Lat.: 0°41'N Long.: 123°45'E Alt.: 300m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Tutom et al.

No.: 3583

Date: 03/01/90

Sample plant part(s): TBK ; TW ; LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

Herb. Bogoriense (LIP)

PLANTS OF SULAWESI

This is a voucher specimen for
anticancer testing: YES NO

Fam.: ANNONACEAE

Det. by:

Date:

Field characters: Tree 15m x 15cm dbh. Bark slightly
mossy, dark brown; inner bark whitish. Flowers
yellow, inner corolla petals tinged with pink.
Fruit green

Loc.: N. Sulawesi, c. 225 km W of Manado.
50 km inland from Parigi on S. Ilanga

Lat.: 0°41'N Long.: 123°43'E Alt.: 300m

Habitat: Primary lowland forest.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Tukerim et al.

No.: 3578

Date: 03/01/93

Sample plant part(s): TW ; TR ; LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: BURSERACEAE

Dacryodes

Det. by:

Date:

Field characters: Tree 15m x 20cm dbh. Bark greyish-brown, slightly flaking; inner-bk reddish, innermost layer white with white latex. Flower (buds) greenish.

Loc.: N. Sulawesi; c. 220 km W of Manado 30 km inland from Pangin on S. Ilunga

Lat.: 0°41'N Long.: 122°40'E Alt.: 300m

Habitat: Pinnac Island forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes: (see 3596 for fruit)

Hazard notes:

Collector(s): J.S. Burley, Tukimin et al

No.: 3586 Date: 03/01/90

Sample plant part(s): TBK; TW; LF

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA
- Field Museum of Natural History, Chicago, IL.

Herb. Boston, (L.P.)

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: EUPHORBIACEAE ?

Det. by:

Date:

Field characters: Tree 20m x 25cm dbh. Bark reddish-brown, rugose; inner-bk. orange-red. Fruit green, speckled with brown; endocarp/seed coat black, seed white.

Loc.: N. Sulawesi; c. 220 km W of Manado 50km inland from Parigi on S. Ilenga

Lat.: 0°41'N Long.: 123°40'E Alt.: 300m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Tukimin et al

No.: 3587

Date: 03/01/90

Sample plant part(s): TBK; TW; LF; FR

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

SULAWESI
PLANTS OF ~~LALACAE~~

This is a voucher specimen for
anticancer testing: YES NO

Fam.: LAURACEAE

Endiandra

Det. by:

Date:

Field characters: Small tree 8m x 10cm dbh. Bark
light-brown, ± smooth; inner-bk. brick-red
Flower waxy, off-white.

Loc.: N. Sulawesi; c. 22 km W of Manado.
50 pin inland from Pangai on S. Ilunga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 300 m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley; Tutin et al

No.: 3588

Date: 03/01/90

Sample plant part(s): TBK; LF; TW

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF Sulawesi

This is a voucher specimen for
anticancer testing: YES NO

Fam.: RUBIACEAE

Prismatomeris

Det. by:

Date:

Field characters: Treelet 7m x 10 cm dbh. Bark
light brown, soft, powdery, peeling; inner-bk
yellowish. Fruit green

Loc.: N. Sulawesi; c. 220 km W of Manado.
500 m inland from Pamaja on S. Ilaga

Lat.: 0° 41' N Long.: 123° 43' E Alt.: 400 m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Tukron et al

No.: 2593

Date: 03/02/90

Sample plant part(s): SBK; TW; LF.

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: LAURACEAE

Det. by:

Date:

Field characters: Understory tree, 7m x 20cm dbh. Bark grey-brown, roughly tuberculate; inner-bark orangy. Fruit green, turning deep purple when ripe.

Loc.: N. Sulawesi; c. 220 km W of Manado. 50 km inland from Parigi, in S. Tunga

Lat.: 0° 41' N Long.: 123° 45' E Alt.: 400m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes: Photograph.

Hazard notes:

Collector(s): J.J. Buckley, Tukudin et al

No.: 3594

Date: 03/02/90

Sample plant part(s): TBH; TW; LF; FR

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SUMATRA

This is a voucher specimen for anticancer testing: YES NO

Fam.: BURSERACEAE
Dacryodes

Det. by: Date:
Field characters: Tree 20 m x 20 cm dbh Bark greenish-brown, slightly flaking; inner-bark reddish, inner-most layer white with latex. Fruit greenish-cream.

Loc.: N. Sulawesi, c. 220 km W of Manado. 50 km inland from Pungi on J. Ilanga

Lat.: 0° 41' N Long.: 123° 43' E Alt.: 450 m

Habitat: Pungu Island forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes: (see 3536 for flowers)

Hazard notes:

Collector(s): J.D. Burley, Tukron et al.

No.: 3596 Date: 03/02/90

Sample plant part(s): FR.

NCI code number(s):

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA
Field Museum of Natural History, Chicago, IL.

Herb. No. 14121

PLANTS OF Sulawesi

This is a voucher specimen for anticancer testing: YES X NO

Fam.: TILIACEAE
Micrasca / Carenia

Det. by:

Date:

Field characters: Tree 15 m x 25 cm dbh Bark grey with reticulate cracks inner-bk. orange Fruit green

Loc.: N. Sulawesi, 270 km W of Manado, 50 km inland from Parigi on S. Ilanga

Lat.: 0° 41' N Long.: 123° 41' E Alt.: 450 m

Habitat: Primary lowland forest.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Tukison et al.

No.: 3597 Date: 03/02/93

Sample plant part(s): TBK ; TS ; LF ; FR

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SUMATRA

This is a voucher specimen for
anticancer testing: YES NO

Fam.: VITACEAE

Det. by:

Date:

Field characters: Climber to 15 m tall.

Fruit green - yellow.

Loc.: N. Sumatra, c. 225 km W of Manado.
50 km inland from Pangsi, on S. Ilaga

Lat.: $0^{\circ} 41' N$ Long.: $123^{\circ} 45' E$ Alt.: 450 m

Habitat: Primary lowland forest.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Tukirin et al.

No.: 3598

Date: 03/02/90

Sample plant part(s): STEM ; LF ; FR.

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: ARACEAE

Pothos

Det. by:

Date:

Field characters: Epiphyte / climber to 10m tall
Flowers yellow-green, Fruit orange-red

Loc.: N Sulawesi, c. 20 km W. of Manado
50 km inland from Parigi, in S. Ilaga

Lat.: 0° 41' N Long.: 123° 41' E Alt.: 450m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes: Photograph

Hazard notes:

Collector(s): J.S. Burley, Tukirin et al.

No.: 3599

Date: 03/02/90

Sample plant part(s): STEM, LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

Herb. S. I. 21

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: RUBIACEAE

Det. by:

Date:

Field characters: Slender, unbranched tree, 15 m x 15 cm dbh. Bark silver-grey, ± smooth; inner-bk. spongy with red watery sap. Flower and fruit green.

Loc.: N. Sulawesi, c. 220 km W. of Manado 50 km inland from Pomang, on S. Ilanga

Lat.: 0° 41' N Long.: 123° 43' E Alt.: 450 m

Habitat: Pomang lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J. S. Burley, Tukiran et al.

No.: 3603 Date: 03/02/90

Sample plant part(s): SBR, TW, LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: Cucurbitaceae

Det. by:

Date:

Field characters: Tree 12m tall
Flowers (white) yellow. Fruits green with
white stripes

Loc.: N Sulawesi; 220km W of Manado
in inland forest

Lat.: 0° 41' N Long.: 123° 41' E Alt.: 300m

Habitat: Open pine forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J. Burley, Takson et al.

No.: 3606 Date: 03/02/96

Sample plant part(s): LF, STEM

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA.
- Field Museum of Natural History, Chicago, IL.

PLANTS OF Sumatra

This is a voucher specimen for anticancer testing: YES NO

Fam.: ATTALIA

Det. by: _____ Date: _____

Field characters: Tree 15m x 30cm dbh Bark grey, slightly scaly, not flaking, inner bark white, flowers white with yellow stamens

Loc.: N Sumatra, 2 km from ...

Lat.: 0° 10' N Long.: 103° 00' E Alt.: 500

Habitat: Primary forest

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: _____

Hazard notes: _____

Collector(s): J. S. Burley, ...

No.: 3657 Date: 03-08-95

Sample plant part(s): TBK, TW, LF

NCI code number(s): _____

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA.
Field Museum of Natural History, Chicago, IL.

PLANTS OF Guatemala

This is a voucher specimen for anticancer testing: YES NO

Fam.: P. P. ...

Piper

Det. by:

Date:

Field characters: Shrub to 2m high

Inflorescence pale green

Loc.: N. Guatemala, 220 m W of ...

Lat.: 5°41'N Long.: 123°4.5' Alt.: 500m

Habitat: Primary forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J. B. ... Takum et al

No.: 3614

Date: 03/03/95

Sample plant part(s): STEM, LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA.

Field Museum of Natural History, Chicago, IL.

PLANTS OF SIERRA LEONE

This is a voucher specimen for anticancer testing: YES NO

Fam.: ANNONACEAE

Det. by:

Date:

Field characters: Tree 15 m x 15 cm dbh. Bark brown subscabrate with longitudinal ridges; inner bark yellowish with small y. nod. cut grass. Flowers yellow. Fruit green.

Loc.: N. Salone, 22 km W of Mando, 50 km from Pango, S. Floua

Lat.: 8° 41' N Long.: 123° 40' W Alt.: 500 m

Habitat: Primary forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J. Dudley, Tandon et al

No.: 3615 Date: 03/03/90

Sample plant part(s): TBR ; TW ; LF

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA.
- Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: Leguminosae / Mimosa
Art. ...

Det. by:

Date:

Field characters:

Tree 15m x 20cm dbh. Bark
smooth, grey, with small lenticels,
inner bark white. Fruit (flat) green,
...

Loc.:

N. Sumatra, 2250-1000 m, ...
...

Lat.:

Long.:

Alt.:

0° 15' N 103° 02' E 2000

Habitat:

Primary forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s):

T. ...

No.:

3016

Date:

03/03/90

Sample plant part(s):

TB, LF

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA.
- Field Museum of Natural History, Chicago, IL.

PLANTS OF Guatemala

This is a voucher specimen for anticancer testing: YES NO

Fam.: Euphorbiaceae
Dioscoreaceae

Det. by: _____ Date: _____

Field characters: Treelet 8m x 15cm dbh. Bark
light grey, inner bark reddish-brown.
Flowers greenish.

Loc.: N. S. Sierra 225 km W of Peten,
Sierra de Amolte, Depto. Peten, Guatemala

Lat.: 9° 4' N Long.: 90° 45' W Alt.: 2200

Habitat: Primary forest

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: _____

Hazard notes: _____

Collector(s): J. Bailey, Turmon et al

No.: 3017 Date: 08/03/93

Sample plant part(s): TBR, TW, LF

NCI code number(s): _____

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA.
Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: MAGNOLIACEAE
Michelia ? champensis

Det. by: _____ Date: _____

Field characters: Emergent tree 40m x 80cm dbh

Bark light grey with pinkish patches; inner a
orange innermost layer yellow. Fruit yellow
green. Fls yellow

Loc.: N. Sulawesi, 22 km W of Ibandu
500m alt. For Parigi and Ilaga

Lat.: 0° 4' N Long.: 125° 4' E Alt.: 500m

Habitat: Primary forest

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: _____

Hazard notes: _____

Collector(s): J. Burley, T. Smitinand et al

No.: 3018 Date: 23/03/90

Sample plant part(s): SBH, TW, LF, FR

NCI code number(s): _____

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA
Field Museum of Natural History, Chicago, IL.

PLANTS OF SRI LANKA

This is a voucher specimen for anticancer testing: YES NO

Fam.: FABACEAE

Det. by:

Date:

Field characters:

Tree 25m x 40cm dbh, bark grey, deeply furrowed, inner bark orange. Flowers pale yellow. Fruit green.

Loc.:

N. Sabaragamuwa 2200m, forest

Lat.:

07° 41' N Long.: 81° 42' E Alt.: 2200m

Habitat:

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s):

J. S. Burley, T. S. Gnanapavan et al

No.:

3019

Date:

1981/3/9

Sample plant part(s):

TBK, TW, LF, FR, FL

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA.

Field Museum of Natural History, Chicago, IL.

PLANTS OF SOUTH AFRICA

This is a voucher specimen for anticancer testing: YES NO

Fam.: Rubiaceae

Det. by:

Date:

Field characters: Tender shrub to 1.5m high. Fls. pale green, fruit green.

Loc.: N. Zululana, 20km W of Mankayane, 50km inland from Pongolapoort, Pongolapoort

Lat.: 41°N Long.: 123°45'E Alt.: 500m

Habitat: Primary forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J. S. Burley - T. M. ...

No.: 3122

Date: 03/03/90

Sample plant part(s): STEM LF: FL + FR

NCI code number(s):

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA.
Field Museum of Natural History, Chicago, IL.

det. J. S. Burley

PLANTS OF Sulawesi

This is a voucher specimen for anticancer testing: YES NO

Fam.: SAPOTACEAE

Det. by: Paling... Date:

Field characters: Tree 4.5 m x 7.5 cm dbh. Bark reddish-brown, rough; inner bark siliceous with white latex. Fruit green.

Loc.: N. Sulawesi; 23 km W of Mamuju, 50 km inland from Pangajene S. Hanga.

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 500 m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J. S. Burley, T. Burley et al.

No.: 3624 Date: 23/12/93

Sample plant part(s): Tw, LF, WF

NCI code number(s):

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA
Field Museum of Natural History, Chicago, IL.

PLANTS OF SIERRA LEONE

This is a voucher specimen for anticancer testing: YES NO

Fam.: THEACEAE
Coccoloba

Det. by: _____ Date: _____

Field characters: Tree 12m x 25cm dbh. Bark greyish brown, fissured, inner bark white. Fruit green, ripened red.

Loc.: N. Sierra Leone 22.5 km N of Kailahun
5.5 km inland from Pangor in the Tongo

Lat.: 0° 4' N Long.: 123° 4' E Alt.: 450m

Habitat: Primary forest

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: _____

Hazard notes: _____

Collector(s): J. S. Burley, Tutin et al.

No.: 2532 Date: 3/14/81

Sample plant part(s): TB, TW, LF, FR

NCI code number(s): _____

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA.
Field Museum of Natural History, Chicago, IL.

PLANTS OF 30-10-11

This is a voucher specimen for anticancer testing: YES NO

Fam.: Euphorbiaceae

Barringtonia

Det. by:

Date:

Field characters:

Tree 15m x 20cm dbh. Bark light brown, inner bark pinkish white; wood pale orange. Fruit green.

Loc.:

N. Sabana, 220m alt. Primary forest for Project...

Lat.:

10° 41' N

Long.:

123° 45' W

Alt.:

220m

Habitat:

Primary forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s):

J. B. Bailey, Thomas...

No.:

3034

Date:

13/10/90

Sample plant part(s):

Twigs, LF, FR

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES X NO

Fam.: RUBIACEAE

Det. by:

Date:

Field characters:

Tree 20m x 30cm dbh
 Bark grey slightly mottled inner bark
 reddish-brown Fruit red.

Loc.:

N Sabana ; 2.5 km S of Plambul
 50 km inland from Pong in S. Tangga

Lat.:

0° 41' N Long.: 123° 41' E Alt.: 400m

Habitat:

Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s):

J. S. Burley, Tutin et al

No.:

3535

Date:

03/14/80

Sample plant part(s):

TBK ; TW ; LF ; FR

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: SAPINDACEAE

Det. by:

Date:

Field characters: Tree 15m x 25cm dbh. Bark brown, slightly flaking; inner-bk. orangy brown. Flwrs (bud) green.

Loc.: N. Sulawesi; 220km W of Manado; c. 50km inland from Parigi on S. Ilanga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 300m

Habitat: Primary lowland forest.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley Tukimin et al.

No.: 3651

Date: 03/05/90

Sample plant part(s): TBK ; TW ; LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA.

Field Museum of Natural History, Chicago, IL.

Herb. No. - 14101

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: RUBIACEAE

Det. by:

Date:

Field characters: Understory treelet 8 m x 10 cm dbh
Bark light-brown, pruinose; inner-bk yellowish
Fruit orange.

Loc.: N. Sulawesi; 220 km W of Manado, c.
50 km inland from Parigi on S Ilung.

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 300 m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Tukimin et al.

No.: 3652

Date: 03/05/90

Sample plant part(s): TW, LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES X NO

Fam.: ARECACEAE (PALM) (PALM)

Arenga

Det. by:

Date:

Field characters: Palm with stem, 2m tall, 10cm
Lower basal 5m long, first leaflet at
150 cm Inflorescence (in part) purple
Peduncle 120 cm long, branched near base.

Loc.: N Sulawesi, 220 km W of Manado, c
50 km inland from Pangia on S-Itingga

Lat.: 0°4' N Long.: 123°45' E Alt.: 330m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Tikiom et al

No.: 3656

Date: 03/05/90

Sample plant part(s): PETIOLE ; LEAFLET ; PEDUNCLE ; FR

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA
- Field Museum of Natural History, Chicago, IL.

Herb. B. (L.P.)

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: STAPHYLEACEAE

Turpinia ?

Det. by:

Date:

Field characters: Tree 20m x 50cm dbh, buttressed to 2m. Bark brown with longitudinal cracks. inner-bk yellowish.

Loc.: N. Sulawesi; 220 km W. of Manado, c. 50km inland from Parigi, on S. Ilunga

Lat.: 0°41'N Long.: 123°40'E Alt.: 350m

Habitat: Primary lowland forest.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Tuhon et al

No.: 3659

Date: 03/05/90

Sample plant part(s): TBK ; TW ; LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

2000 W. 1st St. LIP

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: THEACEAE

Thea

Det. by:

Date:

Field characters: Under-story treelet, 7m x 12cm dbh.
Bark grey-brown, ± smooth; inner-bk reddish
Flower white, waxy, fragrant. Fruit speckled

Loc.: N. Sulawesi; 220 km W of Manado;
c. 50 km inland from Parigi on S Ilwaga

Lat.: 0° 41' N Long.: 123° 45' E Alt.: 350 m

Habitat: Primary forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Tukwari et al.

No.: 3661

Date: 03/05/90

Sample plant part(s): SBT, TW, LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF AMBA SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: HYDNOCARPACEAE
Cyathocalyx

Det. by: _____ Date: _____

Field characters: Tree 20m tall. Bark dark brown, slightly rough, inner-bk yellow. Flower pale green with silky indumentum.

Loc.: Fruits red.
N. Sulawesi, 220 km W of Manado
c. 50 km inland from Pomona on J. Ilunga

Lat.: 0° 4' N Long.: 123° 45' E Alt.: 350 m

Habitat: Primary lowland forest

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: _____

Hazard notes: _____

Collector(s): J S Burley, Tutin et al

No.: 3673

Date: 03/05/00

Sample plant part(s): TSTK TW ; LF

NCI code number(s): _____

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: OLEACEAE

Chrysanthus / Linociera

Det. by:

Date:

Field characters: Tree 15m x 20cm dbh. Bark grey, ± smooth. Fibres yellow, fragrant.

Loc.: N. Sulawesi; 220 km W of Manado, c. 50 km inland from Pangsung S. Ilunga.

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 400m

Habitat: Pangsung lowland forest.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Tuhom et al.

No.: 3676 Date: 03/05/90

Sample plant part(s): SBH; TW; LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

Herb. No. 14101

PLANTS OF Sulawesi

This is a voucher specimen for anticancer testing: YES NO

Fam.: RUBIACEAE
Randia ?

Det. by: Date:

Field characters: Treelet 7m x 4 cm dbh Bark grey, inner-bk reddish-brown
Flower greenish-white. Fruit green

Loc.: N. Sulawesi; 220 km W of Muna. La
P. 30 km inland from Parigi on S Ilenga

Lat.: 0° 41' N Long.: 123° 45' E Alt.: 350m

Habitat: Primary forest.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): Tukaram et al. (Siperriso, J.S. Burley)

No.: 3681

Date: 03/06/93

Sample plant part(s): SBH, TW, LF, FR

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

Herb. Bogoriense 1221

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: EUPHORBACEAE

Det. by:

Date:

Field characters: Tree 25 m x 30 cm dbh. Bark grey; inner-bk. pale yellowish. Flowers cream

Loc.: N. Sulawesi, 220 km W of Manado c 50 km inland from Pangajene S. Illegu

Lat.: 0°41' N Long.: 123°40' E Alt.: 350 m

Habitat: Pomang lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): (J.S. Burley) Tukirin et al.

No.: 3684

Date: 03/06/90

Sample plant part(s): TBK ; TW ; LF ; FL

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF Sulawesi

This is a voucher specimen for
anticancer testing: YES NO

Fam.: MORACEAEParantocarpus ?

Det. by:

Date:

Field characters: Tree 25m x 40cm dbh. Bk. to pale, yellowish; inner-bk. whitish with white latex. Fruit brown.

Loc.: N. Sulawesi; 22.0 km W of Mamala
5.0 km inland from Parigi on S. Ilaga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 350 m

Habitat: Primary lowland forest.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): Tukom et al. (supervisor J. S. Burley)

No.: 3686Date: 03/06/90

Sample plant part(s): TBK, TW, LF, FR

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: MELASTOMATACEAE

Medinilla

Det. by:

Date:

Field characters: Climber to 25 m tall, stem to 3 cm dia. Flower pink.

Loc.: N. Sulawesi; 220 km W of Manado
ca. 50 km inland from Pangi on S. Ilaga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 350 m

Habitat: Primary lowland forest
River-bank.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): Tukom et al. (J.J. Burley)

No.: 3706

Date: 03/07/90

Sample plant part(s): STEM ; LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA.

Field Museum of Natural History, Chicago, IL.

L.B. 13090. 1/21

PLANTS OF Malaysia

This is a voucher specimen for anticancer testing: YES NO

Fam.: EUPHORBIACEAE
Aporosa

Det. by: _____ Date: _____

Field characters: Understorey treelet, 7m x 5cm dbh. Bark dark-grey, smooth, inner-bark pale yellow. Fruit orange.

Loc.: N. Sulawesi; 220 km W of Manado. 50 km inland from Parigi, on S. Ilongga

Lat.: 0° 41' N Long.: 123° 45' E Alt.: 350 m

Habitat: Primary forest

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: _____

Hazard notes: _____

Collector(s): T. Burley et al. (J. Burley)

No.: 3730 Date: 03/27/90

Sample plant part(s): SBK, TW, LF

NCI code number(s): _____

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA.
- Field Museum of Natural History, Chicago, IL.

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: ANNONACEAE

Det. by:

Date:

Field characters: Tree 20m x 22cm dbh. Bark dark-grey with longitudinal cracks; inner-bk. pale yellow. Flower brownish-green. Fruit green.

Loc.:

N. Sulawesi, 220 km W of Manado (Sulawesi) inland from Parigi on S. Ilaga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 350m

Habitat:

Primary lowland forest.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): Turkington et al. (J.S. Burley)

No.: 3746

Date: 03/09/90

Sample plant part(s): TBKT ; TW ; LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA.

Field Museum of Natural History, Chicago, IL.

PLANTS OF Sulawesi

This is a voucher specimen for anticancer testing: YES NO

Fam.: BURSERACEAE
Cannarium ?

Det. by: Date:

Field characters: Tree 25 m - 25 cm dbh. Bark grey slightly flaking; inner-bk reddish-brown. Flower (bud) pale orange. Fruit ~~turns~~ black at maturity.

Loc.: N. Sulawesi, 220 km W. of Manado c. 50 km inland from Parigi on S. Ilonga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 350 m

Habitat: Primary lowland forest.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): (J. S. Burley), Takir et al.

No.: 3751 Date: 03/09/90

Sample plant part(s): TW; L; LF; FR

NCI code number(s):

Collected under the auspices of:
 U.S. National Cancer Institute, Bethesda, MD.
 University of Illinois at Chicago, Chicago, IL.
 Arnold Arboretum, Harvard University, Cambridge, MA
 Field Museum of Natural History, Chicago, IL.

Herb. B - 2111

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: AMURALACEAE

Litsea

Det. by:

Date:

Field characters: Tree 25m x 30cm dbh Bark reddish-brown, flaking, inner-bk. reddish-brown
Flower (bud) yellowish-green. Fruit dark brown

Loc.: N. Sulawesi; 220km W of Manado
c. 50km inland from Pangia on S. Ilanga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 350m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): (J. S. Burley), Tukun et al.

No.: 3753

Date: 03/09/90

Sample plant part(s): TBK; LF; TW

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF Sulawesi

This is a voucher specimen for anticancer testing: YES NO

Fam.: EUPHORBIACEAE
Antidesma

Det. by: _____ Date: _____

Field characters: Tree 25m x 35cm dbh. Bark
dark-grey, rugose, inner-bk. reddish-brown
Young fruit pale green.

Loc.: N. Sulawesi; 220 km S of Manado
c. 50 km inland from Ponggi on S. Ilenga

Lat.: 0° 41' N Long.: 123° 43' E Alt.: 350m

Habitat: Primary lowland forest.

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: _____

Hazard notes: _____

Collector(s): (S.J. Burley) Tukuan et al.

No.: 5754 Date: 03/09/90

Sample plant part(s): TBK, LF, TW

NCI code number(s): _____

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA.

Field Museum of Natural History, Chicago, IL.

PLANTS OF S. I. Langen

This is a voucher specimen for
anticancer testing: YES NO

Fam.: PIPERACEAEPiper

Det. by:

Date:

Field characters: Woody climber to 20 m high
stem to 1.5 cm. Fruit orange-red.

Loc.: N. side of road 2200 W of Manado, 30
km inland from Parigi, S. Ilangan

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 350 m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. BurleyNo.: 3776Date: 03/10/90

Sample plant part(s): STEM, LF + FR

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF Sulawesi

This is a voucher specimen for anticancer testing: YES NO

Fam.: STROBILACEAE

Strobilium

Det. by:

Date:

Field characters: Tree 4.5m x 5.5cm dbh. Bark grey, rugose, slightly flaking; inner-bk orange-red. Flowers pinkish-red, pedicels white-red. Fruit orange-red.

Loc.: N. Sulawesi, 22 km W. of Manado. 500 m above sea level, on Ilanga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 600m

Habitat: Primary lowland forest; ridge

Loc. name(s):

Med. use(s):

Part(s) used:

General notes: Wood sample 1 photo

Hazard notes:

Collector(s): J.S. Burley; Triandri et al.

No.: 3781

Date: 03/11/90

Sample plant part(s): TBH, TW, LF, FL

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF Sumatra

This is a voucher specimen for anticancer testing: YES NO

Fam.: ELAEAGRACEAE
Elaeocarpus

Det. by: _____ Date: _____

Field characters: Tree 40m x 75cm dbh, buttressed to 1.5m. Bark brown, Tuberculate; inner bark orange-red. Fruit reddish at maturity.

Loc.: N. Sulawesi, 220 km W of Manado, 50 km inland from Parigi, on S Ilaga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 600m

Habitat: Primary lowland forest; ridge

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: wood sample

Hazard notes: _____

Collector(s): J.J. Burley, Tukin et al.

No.: 3784 Date: 03/11/90

Sample plant part(s): TBR, TW; LF; FR

NCI code number(s): _____

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA.
Field Museum of Natural History, Chicago, IL.

Mark B.

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES X NO

Fam.: MYRISTICACEAE

Mysticium

Det. by:

Date:

Field characters: Tree 35m x 45cm dbh 15-20k
 grey-brown, with reticulate cracks; inner bark
 reddish-brown, with red sep. Fruit with
 light-brown tomentum, with lacinate tomentum

Loc.: N. Sulawesi, 220km W. of Gorontalo
 c. 50 km inland from Parigi on S Ilonga

Lat.: 0° 41' N Long.: 123° 45' E Alt.: 600m

Habitat: Primary lowland forest: ridge

Loc. name(s):

Med. use(s):

Part(s) used:

General notes: wood sample

Hazard notes:

Collector(s): J.S. Burley, Tukimin et al.

No.: 3785 Date: 03/11/90

Sample plant part(s): TBK, TW; LF; FR

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA
- Field Museum of Natural History, Chicago, IL.

PLANTS OF SILOMBO

This is a voucher specimen for anticancer testing: YES Y NO ___

Fam.: PIPERACEAE

Piper

Det. by:

Date:

Field characters: Woody climber ca 15m high
Stem to 1.5cm dia. Inflorescence yellow

Loc.: 10 Silombo; 220 km. W of Manobo
50 km inland from Pangasinan, S. Thailand

Lat.: 0° 41' N Long.: 123° 45' E Alt.: 550m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J. Bailey, T. S. Gentry et al.

No.: 3786

Date: 03/11/90

Sample plant part(s): STAM & LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SILHANG

This is a voucher specimen for anticancer testing: YES NO

Fam.: DATISCAEAE
Octomeles sumatrana

Det. by: Date:

Field characters: Emergent tree 50m x 130cm
Bark brown, outer corky, flaking, inner fibrous, reddish-brown. Fruit green, pedicels pendant.

Loc.: N. Sulawesi; 220 km W of Manado, c. 50 km inland from Pangaya on S. Ilaga

Lat.: 0° 41' N Long.: 123° 42' E Alt.: 500m

Habitat: Primary forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes: wood sample / photo

Hazard notes:

Collector(s): S.S. Burley, Takim et al

No.: 3787 Date: 03/11/90

Sample plant part(s): TW, LF, FR

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA
- Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: ARKYLIACEAE ?

Det. by:

Date:

Field characters: Woody climber - 40 m tall, stem to 12 cm dia. Stem-bark brown, deeply scaly. Fruit green

Loc.: N. Sulawesi, 220 km W of Manado, 500 m inland from Pangajene S. Range

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 550 m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes: wood sample

Hazard notes:

Collector(s): S. J. Burley, T. S. Gentry et al

No.: 3790 Date: 05/11/90

Sample plant part(s): STB, TW, LF, FR

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA
- Field Museum of Natural History, Chicago, IL.

PLANTS OF SUMATRA

This is a voucher specimen for anticancer testing: YES NO

Fam.: ANACARDIACEAE

Spondias ?

Det. by:

Date:

Field characters: Tree 40m - 50m dbh Bark grey with shallow longitudinal cracks; inner-bk. reddish. Fruit green

Loc.: N. Sulawesi, 220 km W of Manado, 150 km inland from Parigi, in S. Ilangan

Lat.: 0° 40' N Long.: 123° 45' E Alt.: 500m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes: wood sample

Hazard notes:

Collector(s): J.S. Burley, T. Sidiyasa et al

No.: 3806

Date: 03/11/90

Sample plant part(s): TBK, TW, LF, FR

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF Sulawesi

This is a voucher specimen for anticancer testing: YES NO

Fam.:

OLEACEAE.

Chromanthos / Lindera

Det. by:

Date:

Field characters:

Tree 25m x 30cm dbh. Bark light brown, rugose; inner bark orange. Fruit pale yellow.

Loc.:

N. Sulawesi, 22 km W of Maru, 30 km inland from Pangi, S. Tana

Lat.:

0°41'N Long.: 123°45'E Alt.: 350m

Habitat:

Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s):

J.B. Burley, T. Burley et al.

No.:

3820

Date:

03/12/90

Sample plant part(s):

TBR ; TW ; LF

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA.
- Field Museum of Natural History, Chicago, IL.

12

PLANTS OF Sulawesi

This is a voucher specimen for anticancer testing: YES NO

Fam.: ICARINACEAE
Medusantheca

Det. by: Date:

Field characters: Tree 20m x 25cm dbh Bark
grey, ± smooth; inner-bk. whitish
Flower greenish with white anthers

Loc.: W Sulawesi, c 220 km W of Manado
c 50 km inland from Parigi, S. Tana

Lat.: 0°41'N Long.: 123°45'E Alt.: 350m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes: wood sample

Hazard notes:

Collector(s): S Buntz, Tutin et al

No.: 3828 Date: 03/12/90

Sample plant part(s): TBK ; TW ; LF

NCI code number(s):

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA
Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: LABURNACEAE

Endonon

Det. by:

Date:

Field characters: Understory forest, tree 2-3 m tall. Bark dark brown with grey longitudinal cracks, inner bark reddish. Fruit green.

Loc.:

W. Sabana, ca. 220 km W of Manado, 5 km W of Pangi, Pangi

Lat.:

Long.:

Alt.:

350 m

Habitat:

Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s):

S. Dudley, Tutin et al.

No.: 3830

Date: 03/12/90

Sample plant part(s):

SBF, TW, LF

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA
- Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: FABACEAE

Spatholobus

Det. by:

Date:

Field characters: Woody climber to 20m tall, bark grey, inner bark white. Flowers purple, fragrant.

Loc.: N Palau, 2000m, 1 km from road, near Panglima S. Ikinga

Lat.: 0°41'N Long.: 123°45'E Alt.: 350m

Habitat: Primary forest, clearing

Loc. name(s):

Med. use(s):

Part(s) used:

General notes: Photo

Hazard notes:

Collector(s): J. S. Burley Tukron et al.

No.: 3834 Date: 03/12/95

Sample plant part(s): STEM, L, R

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA.
- Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: MIMOSINACEAE
Elmerrillia

Det. by: _____ Date: _____

Field characters: Tree 2.5 m tall with Bark light brown, fibrous, inner-bk yellow. Fruit green with brown scales. Flower and pale green with reddish-brown pubescence.

Loc.: W. Sulawesi, 2200 m, 11 km N of 5 km road from Parigi on S. Ilaga

Lat.: 0°41'N Long.: 123°43'E Alt.: 3000m

Habitat: Primary forest

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: [see 3576] plus

Hazard notes: _____

Collector(s): J. Bailey, Tjallingii et al

No.: 3837 Date: 03/12/20

Sample plant part(s): FR

NCI code number(s): _____

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA
Field Museum of Natural History, Chicago, IL.

PLANTS OF Sulawesi

This is a voucher specimen for anticancer testing: YES NO

Fam.:

Det. by:

Date:

Field characters: Tree 30m x 40cm dbh. Bark dark-brown, rugose, inner-bk. whitish. Fruit pale green.

Loc.: N. Sulawesi, c. 220km W of Manado
c. 50km inland from Pananau S. Ilanga

Lat.: 0° 41' N Long.: 123° 45' E Alt.: 400m

Habitat: Primary lowland forest.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.J. Burley, T. Taberner et al.

No.: 3851

Date: 03/13/90

Sample plant part(s): TBK, TW, LF, FR

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: APOCYNACEAE
Lepinopsis ?

Det. by: _____ Date: _____

Field characters: Treelet 8m x 12cm dbh Bark brown with longitudinal, reticulate cracks, inner bark yellowish with white latex. Fruit black

Loc.: N. Sulawesi, 220km W of Manado 50 km inland from Parigi, in S. Ilham

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 400m

Habitat: Primary inland forest.

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: wood sample; photograph

Hazard notes: _____

Collector(s): J. S. Burley, Tukom et al.

No.: 3853 Date: 03/13/90

Sample plant part(s): SBK; TW; LF; FR

NCI code number(s): _____

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: ANNONACEAE

Det. by:

Date:

Field characters: Tree 15 m x 20 cm dbh. Bark dark-brown, ± smooth. Inner bark yellowish. Leaves yellowish-green, fragrant. Cambium in young wood.

Loc.: N. Sulawesi; c. 220 km W of Manado 50 km inland from Parigi, S. Ilanga

Lat.: 0°41' N Long.: 123°45' E Alt.: 400 m

Habitat: Primary lowland forest.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.J. Burley, Tuhon et al

No.: 3858

Date: 03/13/90

Sample plant part(s): TWK TWB LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF THAILAND

This is a voucher specimen for anticancer testing: YES X NO

Fam.: RIMNOSPORACEAE
Canellin ?

Det. by: _____ Date: _____

Field characters: Tree 30m x 30cm dbh. Bark grey with shallow, whitish longitudinal cracks, inner-bk. orange with clear watery sap. Fruit green with white mottled. Inactive fruit green.

Loc.: N. Salween; 220km W of Mae Sot. c. 50 km inland from Pangasinan, Ilocos Sur, Philippines.

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 400 m

Habitat: Primary lowland forest

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: _____

Hazard notes: _____

Collector(s): J.S. Burley, T. H. S. et al.

No.: 3860 Date: 03/13/90

Sample plant part(s): TBK, TW, LF

NCI code number(s): _____

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA
Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: CELASTRACEAE

Det. by:

Date:

Field characters: Tree 35 m x 57 cm dbh Bark grey-brown with longitudinal lines of raised lenticels; inner bark yellow. Fruit purple-black.

Loc.: N. Sulawesi, 22 km W of Manado, 5 km inland from Pang. on S. Flaga

Lat.: 0° 4' N Long.: 125° 4' E Alt.: 430 m

Habitat: Primary forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes: wood sample

Hazard notes:

Collector(s): J.S. Burley, T. Burley et al.

No.: 3865

Date: 03/14/90

Sample plant part(s): TBK, TW, LF, FR.

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA
- Field Museum of Natural History, Chicago, IL.

PLANTS OF Malaysia

This is a voucher specimen for anticancer testing: YES NO

Fam.:

MYR-APUR

Kjellbergiodendron

Det. by:

Date:

Field characters: Tree 30m x 25cm dbh. Bark reddish-brown, flaking; inner bark reddish with red saps. Flower: corolla cream, under fl. (ped.) green.

Loc.: N Sulawesi; 220 km W of Manado
50 km inland from Pangajene, Ilanga

Lat.: 0° 41' N Long.: 125° 45' E Alt.: 400 m

Habitat: Primary lowland forest.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

wood sample

Hazard notes:

Collector(s): J. S. Burley - Tutin et al.

No.: 3866

Date: 03/14/90

Sample plant part(s): TBK, TW, LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA.

Field Museum of Natural History, Chicago, IL.

J. S. Burley - Tutin et al.

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: MENISPERMACEAE

Fibraurea

Det. by:

Date:

Field characters: Climber to 13m high, stem to 2 cm dia, with yellow sap. Flowers cream-white.

Loc.: N Sulawesi, 220km W of Manado, c. 50 km inland from Parigi on S. Ilaga

Lat.: 0° 41' N Long.: 123° 45' E Alt.: 400m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): S. S. B. Bog, Tukari et al.

No.: 3868

Date: 03/14/90

Sample plant part(s): STEM, LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: RUBIACEAE

Det. by:

Date:

Field characters: Tree 20 m x 45 cm dbh, trunk
 2 m. Bark brown, grey/white
 white inner-bk whitish with clear watery sap
 Flowers light greenish-white

Loc.:

W. Sulawesi, 22 km W of Marau
 50 km inland from Pang on S Ilonga

Lat.: 0 41 N Long.: 123° 42' E Alt.: 400 m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J. S. Burley, T. Burley et al.

No.: 3872

Date: 03/14/90

Sample plant part(s): TB, TW, LF, FL

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: FLACOURTIACEAE

Det. by:

Date:

Field characters: Tree 20m x 30cm dbh Bark grey, tuberculate; inner bark reddish. Fruit orange; hairy seeds. Lat fruit set.

Loc.: N Sulawesi 2200m W of Marau in primary forest for Pangi in S. Iliriga.

Lat.: 0° 41' N Long.: 123° 45' E Alt.: 450m

Habitat: Primary forest forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, T. Burley et al.

No.: 3883

Date: 05/14/90

Sample plant part(s): TBK TW LF FR

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA
- Field Museum of Natural History, Chicago, IL.

PLANTS OF Sulawesi

This is a voucher specimen for anticancer testing: YES NO

Fam.: MYRTACEAE
Horsfieldia

Det. by: _____ Date: _____

Field characters: Tree 15-25 m. Bk
dark brown with longitudinal furrows, inner bark
orange red. Fruit orange red; seed ± white
light orange.

Loc.: N Sulawesi 220 km W of Manado
c 50 km inland from Parigi on J Ilonga

Lat.: 0° 41' N Long.: 123° 45' E Alt.: ~~750~~ 700 m

Habitat: Upland forest - Bamboo - Agathis -
Fagaceae zone.

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: _____

Hazard notes: _____

Collector(s): S. S. Burley, T. S. Gentry et al.

No.: 3887 Date: 03/15/70

Sample plant part(s): TB, LF, FR

NCI code number(s): _____

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA
Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: CELASTRACEAE
Eurohymus

Det. by: Date:

Field characters: Understory treelet 3m x 10cm dbh
Leaves green, upper surface with small bumps
and lower surface with small bumps with distinct
horizontal veins, veins scattered beneath

Loc.: 15 Jalan, 223 km SE of Mambasa
(30 km inland from Pangasinan S. Ilangan
Lat.: 0° 41' N Long.: 123° 40' E Alt.: 470 m

Habitat: Upland forest: Brindley - Ayattho
Figure 2000

Loc. name(s):

Med. use(s):

Part(s) used:

General notes: Monocot

Hazard notes:

Collector(s): S. B. G. & T. S. G.
No.: 3888 Date: 05/15/90

Sample plant part(s): SBH TS 20

NCI code number(s):

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA
Field Museum of Natural History, Chicago, IL.

PLANTS OF Malaysia

This is a voucher specimen for anticancer testing: YES ___ NO ___

Fam.: ~~Xanthoxylum~~ URTICACEAE

~~Cathartus~~ Laportea

Det. by: Date:

Field characters: Bushy, treelet 5- x 12- 16m

Bark white, inner bark pale yellowish, palmate-pinnate flowers grey-green.

Loc.: N. Sabah, 22.5 km W of Marat, 5.3 km inland from Pangai on S. Hwy.

Lat.: 2°41'N Long.: 123°43'E Alt.: 750m

Habitat: Upland forest, Borneo - H. zone, Kayan zone.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes: Irritant? ?

Collector(s): J.S. Burley, T. S. G. et al.

No.: 3906 Date: 03/15/90

Sample plant part(s): SBR, TW, LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF SILVANIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: LABURNACEAE
Beilschmedia

Det. by: _____ Date: _____

Field characters: Tree 20m x 20cm dbh Bark grey with longitudinal fissures; inner bark red, innermost layer white. Fruit purple-red.

Loc.: N. Sylvania, 225 km W of Manila 50 km inland from Pangasinan, Ilanga

Lat.: 0° 42' N Long.: 123° 45' E Alt.: 700m

Habitat: Upland forest. Bamboo - Agave zone. Fagraceae zone.

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: _____

Hazard notes: _____

Collector(s): S. G. Lee, T. S. Gentry et al.
No.: 3909 Date: 03/15/90

Sample plant part(s): TRK, LF, TW, FR

NCI code number(s): _____

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA
Field Museum of Natural History, Chicago, IL.

PLANTS OF SULAWESI

This is a voucher specimen for anticancer testing: YES NO

Fam.: ALANGIACEAE
Alangium

Det. by:

Date:

Field characters: Tree 30m x 30cm dbh Bark
inner slightly cracked and peeling inner
pale orange. Flower (buds) glaucous green
inner green with pale-green ribs.

Loc.:

N Sulawesi: 220 km W of Manado
on 50 km island from Pangasinan, Ilanga
Lat.: 0°41'N Long.: 123°40'E Alt.: 700m

Habitat: Upland forest Bamboo -
Shrub zone

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Tukun et al.

No.: 3929

Date: 03/10/90

Sample plant part(s): SBK, TW, LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: Labiata
Planchonia volubilis

Det. by: _____ Date: _____

Field characters: Tree 35 m x 45 cm dbh Bark
trunk reddish-brown, slightly flaking, inner
red. Fruit pale green.

Loc.: N. Sulawesi 22 km W. of Manado
600 m alt from Pangajene S. Tana

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 700 m

Habitat: Upland forest. Bamboo - Agave -
Evergreen zone

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: _____

Hazard notes: _____

Collector(s): 3383-ty, T. H. S. et al.
No.: 3939 Date: 03/16/93

Sample plant part(s): TB TV LF

NCI code number(s): _____

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA
Field Museum of Natural History, Chicago, IL.

PLANTS OF SULAWESI

This is a voucher specimen for
anticancer testing: YES NO

Fam.: ICACINACEAE

Phytocera

Det. by:

Date:

Field characters: Woody climber; stem 2 cm dia, c
10 m high Inflorescence (bud) glaucous green

Loc.: N. Sulawesi, c 220 km W of Manado
c 50 km inland from Pangai, on S. Ilanga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 350 m

Habitat: Primary lowland forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J S Burley, Tukron et al

No.: 4010

Date: 03/18/90

Sample plant part(s): STEM ; LF ; FL

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA.

Field Museum of Natural History, Chicago, IL.

Herb. Burley 4121

PLANTS OF Sulawesi

This is a voucher specimen for anticancer testing: YES NO

Fam.: LAURACEAE

Det. by:

Date:

Field characters: Tree 25m x 25cm dbh. Bark grey with longitudinal cracks, flaking; inner-bark orange. Flower cream-white, fragrant

Loc.: N. Sulawesi, ca. 220 km W. of Manado. ca. 50 km inland from Parigi, on S. Ilanga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 700m

Habitat: Primary upland forest; Bamboo. *Flakke* Fagaceae zone

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J. J. Burley, T. L. et al.

No.: 4028

Date: 03/19/90

Sample plant part(s): TBK ; TW ; LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA.

Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.:

Det. by:

Date:

Field characters: Tree 15m x 40cm dbh. Bark brown, ± smooth, inner bk. thin, yellowish. Flower white with greyish anther lobes.

Loc.: N. Sulawesi, c. 220 km W of Manado, c. 50 km inland from Parigi on S. Ilaga

Lat.: 0° 41' N Long.: 123° 40' E Alt.: 700m

Habitat: Primary pland forest Bamboo zone
Fragaceae zone.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, Indrawan et al.

No.: 4032

Date: 03/19/90

Sample plant part(s): TBH ; TW ; LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA.

Field Museum of Natural History, Chicago, IL.

PLANTS OF Sumatra

This is a voucher specimen for anticancer testing: YES NO

Fam.: H. N. 2000000

Sageocea (P) lanceolata

Det. by:

Date:

Field characters: Tree 2.5 x 3.5 m. Bark
light brown, inner bark
dark brown. Fruit

Loc.: N 2500' in forest
at P. S. Bunting

Lat.: 04° 10' Long.: 121° 30' Alt.: 1500'

Habitat: P. - natural forest - with slight
secondary elements.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J. S. Bunting, T. S. Gentry et al

No.: 4246

Date: 03/25/90

Sample plant part(s): TRK, TW, LF

NCl code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA
- Field Museum of Natural History, Chicago, IL.

PLANTS OF Yemen

This is a voucher specimen for anticancer testing: YES NO

Fam.:

Det. by:

Date:

Field characters:

Tree 20m x 35cm dbh. Bark grey, smooth, inner-bark reddish brown. Fls. white, fragrant. Fruit green, fleshy.

Loc.:

N. Yemen, 200 km. alt. 500m. 1-2 km. inland from Papeyia in 5 Papeyia.

Lat.:

Long.:

Alt.:

Habitat:

Primary lowland forest, 500m alt.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Photograph

Hazard notes:

Collector(s):

T. S. Gentry, T. S. Gentry et al

No.: 4263

Date: 03/20/90

Sample plant part(s):

TR, TW, LF, FL

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA
- Field Museum of Natural History, Chicago, IL.

PLANTS OF GUATEMALA

This is a voucher specimen for anticancer testing: YES NO

Fam.: URTIKARIACEAE
Phyllanthaceae

Det. by: _____ Date: _____

Field characters: Woody climber, stems 1-1.5 m high
Leaves green, glabrous

Loc.: N. Guatemala, 20 km W of Guatemala
75 m inland from Rio de la Paz

Lat.: 0°42'N Long.: 91°30'W Alt.: 1200m

Habitat: Primary forest, on hillside
near stream

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: See 4010

Hazard notes: _____

Collector(s): J. Bailey, T. S. Gentry et al.

No.: 4066 Date: 02/23/90

Sample plant part(s): FL

NCI code number(s): _____

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA
Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: OXALIDACEAE / HYPERICACEAE
Averrhoa bilimbi

Det. by: _____ Date: _____

Field characters: Understory forest 5m tall
ln Bark bark brown, flaking, inner
bk pale yellow. Flower white, Fruit green

Loc.: Bl. Selam, 20 km W of Selam
75 km road from Pekanbaru to Selam

Lat.: 0° 41' N Long.: 101° 31' E Alt.: 100 m

Habitat: Primary forest, hill, light wood
forest

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: _____

Hazard notes: _____

Collector(s): S. S. Burley, T. Burley et al.

No.: 4582 Date: 03/27/90

Sample plant part(s): TRK TI RF

NCI code number(s): _____

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA
Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: NO. 1112000
D. glauca / D. glauca

Det. by:

Date:

Field characters: Understory moist forest
Tree with very small flowers

Loc.: N. Sulawesi c. 250 km W of Gorontalo
75 km inland from Pongpoto in S Pongpoto

Lat.: 3 45' N Long.: 121 37' E Alt.: 150 m

Habitat: Primary forest with light
seasonal elements

Loc. name(s):

Med. use(s):

Part(s) used:

General notes: Photographic

Hazard notes:

Collector(s): J. J. Briley, T. J. S. et al

No.: 4094

Date: 03/27/93

Sample plant part(s): TB, TW, LF

NCI code number(s):

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.

PLANTS OF Samoa

This is a voucher specimen for anticancer testing: YES NO

Fam.: Convolvulaceae

Atropa

Det. by:

Date:

Field characters:

Tree 200 x 50 cm dbh. Bark
light brown, coarse & slightly flaking, inner
to reddish brown. Fruit pale green,
spherical

Loc.:

N. Samoa, 2 km W of Apia
7.5 km inland on Paopao rd. 1 km

Lat.:

0°45'N

Long.:

121°30'W

Alt.:

150m

Habitat:

Primary forest with slight
seasonal drought

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s):

J.D. Burley, T. J. Gentry et al.

No.:

4141

Date:

03/28/92

Sample plant part(s):

TBF, LF, FR

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA
- Field Museum of Natural History, Chicago, IL.

PLANTS OF Malawi

This is a voucher specimen for anticancer testing: YES NO

Fam.:

Det. by:

Date:

Field characters:

Shrub 20m tall
Fls white, fruit pale green

Loc.: N side of road, 200m N of Mankhwal
7.7 km road from Piyemba to Piyemba

Lat.: 14° 4' N Long.: 121° 35' E Alt.: 150 m

Habitat: Primary forest with slight seasonal
drought

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, T. H. ... et al.

No.: 4166

Date: 3/21/93

Sample plant part(s): ST, LF

NCI code number(s):

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA
Field Museum of Natural History, Chicago, IL.

PLANTS OF 519 1990

This is a voucher specimen for anticancer testing: YES NO

Fam.: Melastomataceae

Det. by:

Date:

Field characters:

Tree 4-5m tall, bark grey, inner bark pinkish, fruit green, seeds black, wood hard, sap white, latex white, flowers white, fruit green.

Loc.:

Lat.:

Long.:

Alt.:

Habitat:

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s):

No.:

Date:

Sample plant part(s):

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA
- Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.:

Det. by:

Date:

Field characters:

Tree 40m in lowland forest. Bark light grey flaking, inner bark reddish brown. Fruit red, 1.5 cm diam.

Loc.:

W. Sabah, 12 km S of Kudat, 1000 m alt. from Pagan, Sabah, Borneo

Lat.:

Long.:

Alt.:

1000 m

Habitat:

Primary forest, fruit with yellowish green elements

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s):

J.J. Bailey, T. S. Gentry et al

No.:

4177

Date:

08/25/03

Sample plant part(s):

TB

FW = LF

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA
- Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: Ericaceae
Myrsine

Det. by: _____ Date: _____

Field characters: Epiphytic 'vine-plant' Tuber
in 25 cm diam Fls. white Fruit
green

Loc.: N Sumatra 230 m W. Sumatra
+ km inland from Pangreh in S. Pangreh

Lat.: 0° 4' 10" Long.: 121° 58' 25" Alt.: 1300 m

Habitat: Primary lowland forest with dist
seasonal elements.

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: Pinkis myrsine

Hazard notes: _____

Collector(s): J. S. Burley, Tuhon et al

No.: 4185 Date: 23/20/90

Sample plant part(s): Tuber

NCI code number(s): _____

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA
- Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: Passifloraceae

Det. by: _____ Date: _____

Field characters: Twining climber, flowers yellow, fruit green, seeds black.

Loc.: N. Sumatra, Aceh, Aceh Besar, 10 km W. of Sigatana, Sigatana sub-district, Sigatana, Aceh Besar, Aceh, Indonesia.

Lat.: 5° 45' N Long.: 101° 30' E Alt.: 100

Habitat: Primary forest, on hillside, near stream.

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: Photograph

Hazard notes: _____

Collector(s): S. S. Burley, T. Burley, et al.

No.: 4187

Date: 03/25/81

Sample plant part(s): Twigs, leaves, fruit

NCI code number(s): _____

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA
Field Museum of Natural History, Chicago, IL.

PLANTS OF Sri Lanka

This is a voucher specimen for anticancer testing: YES NO

Fam.: Sapotaceae
Millettia

Det. by:

Date:

Field characters: U. decumbens tree 8m in 120 cm dbh. Bark grey, slightly scabrous, inner bark white, woody. Fruit green, globose, 1.5 cm diam. Seed 1.2 cm diam. Fl. yellowish, fragrant.

Loc.: N. Sabaragamuwa, 2.5 km W of Perera, 750 m alt. Forest

Lat.: 04° 30' N Long.: 121° 30' E Alt.: 1500m

Habitat: Primary forest - climatic forest

Loc. name(s):

Med. use(s):

Part(s) used:

General notes: Photograph

Hazard notes:

Collector(s): S. S. Seneviratne, T. S. Gunatilleke et al

No.: 4200 Date: 03/25/90

Sample plant part(s): HT LF

NCI code number(s):

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA
Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: Flacourtiaceae

? Hydnoraceae

Det. by:

Date:

Field characters:

Tree 10 m tall. Bark
grey, smooth, with
white lenticels. Fruit
orange-red.

Loc.:

Malinau National Park
Malinau Regency, Kalimantan
Indonesia

Lat.:

Long.:

Alt.:

0° 12' N 117° 30' E 250 m

Habitat:

Primary lowland forest
along stream

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

see 4223, photographs

Hazard notes:

Collector(s):

J.S. Burley, T. Smitinand et al.

No.:

4221

Date:

03/24/80

Sample plant part(s):

FBK TW - LF

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA
- Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES X NO

Fam.: Moraceae

Det. by:

Date:

Field characters: Tree 30m tall - thin trunk, bark grey, smooth, inner bark white, latex white, fruit green.

Loc.: N. Sumatra, 200 m, 13.2° N, 101.5° E

Lat.: 13.2° N Long.: 101.5° E Alt.: 200 m

Habitat: Primary forest with slight elevation

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s): J.S. Burley, T. Sidiyasa et al

No.: 4231 Date: 03/27/00

Sample plant part(s): TDN, T.S, LF

NCI code number(s):

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA
Field Museum of Natural History, Chicago, IL.

PLANTS OF SUMATRA

This is a voucher specimen for anticancer testing: YES NO

Fam.: VERBENACEAE
Tournefortia

Det. by: _____ Date: _____
Field characters: Tree 20m x 40cm dbh. Bark

grey & smooth. Inner bark yellow. Flowers
white & 5-7, corolla pale blue white
inner tube white. Fruit reddish-brown

Loc.: N. Sumatra, 20 km W of
Sumatra, 75 km inland from Panglima

Lat.: 0° 45' N Long.: 101° 30' E Alt.: 150m

Habitat: Primary lowland forest with slight
secondary elements.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes: Photograph

Hazard notes:

Collector(s): J.S. Burley, Tjitrono et al.

No.: 4238 Date: 03/27/90

Sample plant part(s): TBT

NCI code number(s):

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA
Field Museum of Natural History, Chicago, IL.

PLANTS OF INDONESIA

This is a voucher specimen for anticancer testing: YES NO

Fam.: Hamamelidaceae

Dryopteris

Det. by:

Date:

Field characters:

Herbaceous plant, 2 m tall, 1 m to 1.5 m diameter at base. Leaves green, petioles green.

Loc.:

At Bulungan, Kalimantan, Indonesia. 7 km inland from Pangkajene in Kalimantan.

Lat.:

Long.:

Alt.:

Habitat:

Primary forest, on soil, occasional elements.

Loc. name(s):

Med. use(s):

Part(s) used:

General notes:

Hazard notes:

Collector(s):

No.:

Date:

Sample plant part(s):

NCI code number(s):

Collected under the auspices of:

- U.S. National Cancer Institute, Bethesda, MD.
- University of Illinois at Chicago, Chicago, IL.
- Arnold Arboretum, Harvard University, Cambridge, MA
- Field Museum of Natural History, Chicago, IL.

PLANTS OF _____

This is a voucher specimen for anticancer testing: YES _____ NO _____

Fam.: *Leguminosae*
Leptopetalum

Det. by: _____ Date: _____

Field characters: Tree 25m in diameter
Bark brown, rough, inner bark white
Flowers (white) pale green

Loc.: *Malaysia, Sarawak, W. of Kapit*
75 km about from Paganau - S. Paganau

Lat.: *1°41'N* Long.: *112°57'E* Alt.: *120m*

Habitat: *Primary lowland forest with light*
ground elements

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: *Wood sample*

Hazard notes: _____

Collector(s): *J. Burley, T. Burley, A. Burley*

No.: *4255* Date: *03/21/90*

Sample plant part(s): *Fls, TW, LF*

NCI code number(s): _____

Collected under the auspices of:
U.S. National Cancer Institute, Bethesda, MD.
University of Illinois at Chicago, Chicago, IL.
Arnold Arboretum, Harvard University, Cambridge, MA
Field Museum of Natural History, Chicago, IL.

PLANTS OF _____

This is a voucher specimen for anticancer testing: YES ___ NO ___

Fam.: _____

Det. by: _____

Date: _____

Field characters: _____

Loc.: _____

Lat.: _____

Long.: _____

Alt.: _____

Habitat: _____

Loc. name(s): _____

Med. use(s): _____

Part(s) used: _____

General notes: _____

Hazard notes: _____

Collector(s): _____

No.: _____

Date: _____

Sample plant part(s): _____

NCI code number(s): _____

Collected under the auspices of:

U.S. National Cancer Institute, Bethesda, MD.

University of Illinois at Chicago, Chicago, IL.

Arnold Arboretum, Harvard University, Cambridge, MA

Field Museum of Natural History, Chicago, IL.