



TAMAQUA PA 18252

www.amazondiscovery.com/ButeaSuperba.html

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CERTIFICATE OF ANALYSIS

IDENTIFICATION

Product Name: Butea Superba Extract Powder 4:1
Botanical Name: Butea Superba Roxb
Common name: Red Kwao
Country: Taiwan
Part Used: Root

ANALYSIS

Description
Identification
Color
Taste
Odor
Moisture
Heavy Metals
(Pb)
(As)
Solvent
Mesh Size

SPECIFICATION

Powder
Verified
Brown
Characteristic
Characteristic
<6.0%
<15ppm
<2ppm
<2ppm
Ethanol-Water
100% through 60 mesh

RESULT

Powder
Conform
Brown
Conform
Conform
6.0%
Complies
1.06ppm
0.5ppm

TEST

Visual
Visual
Visual
Organoleptic
Organoleptic
AOAC
ICP/MS

Herbal Strength

Flavonoids Glycosides
Extract ratio

4:1 (Parts of Botanical: Parts of native extract)

Microbiological Counts

Total Plate Count
Yeast & Mold
Coliforms
E. coli
Salmonella
Herbicides & Pesticides

≤70,000cfu/g
≤1,000cfu/g
≤100cfu/g
Absent/10g
Negative/25g
Negative

45,000cfu/g
100/100cfu/g
100cfu/g
Absent/10g
Negative/25g
Negative

AOAC
USP <2021>
AOAC 998.09
FDA BAM

Storage:

Store in a tightly, sealed container in a cool and dry area.

Keep away from strong light and heat.

This product is Non-GMO.

This product is not treated with ETO, nor is it Gamma Irradiated