

Certificate of Analysis

Product : Organic Baobab Powder

Batch: 6037

Expiry: 08.2014

GENERAL DATA:

Latin name: Adansonia digitata L

Plant origin: Malawi

Color: light yellow

Testing Results:

TVC Sopmet: 600 cfu / gram

E Coli (TBX) SOPEEC: < 10 cfu / gram

Entros SOPEES: < 10 cfu / gram

E Coli in 1 gram: not isolated

Yeast SOPDRBC: < 10 cfu / gram

Mould SOPDRBC: 2600 cfu / gram

Salmonella in 25 grams: not isolated.

Nutritional Informatoin

Nutritional facts in Baobab powder expressed in 100grams of pure Baobab Powder.

AMINOACIDS

Expressed in 100g of Protein

| | |
|---------------------|--------|
| Proline (PRO) | 2,35g |
| Histidine (HIS) | 2,71g |
| Leucine (LEU) | 8,41mg |
| Lysine | 14,62g |
| Arginine (ARG) | 6,04g |
| Isoleucine (ILE) | 10,73g |
| Methionine (MET) | 4,92g |
| Cystine (CYS) | 11,23g |
| Phenilalanine (PHE) | 4,11g |
| Glutamic Acid (GLU) | 4,02g |
| Valine (VAL) | 1,62g |
| Tyrosine (TYR) | 4,21g |
| Tryptophan (TRP) | 1,49g |
| Threonine (THR) | 2,96g |

VITAMINS

Expressed in 100g of Baobab Fruit Pulp

| | |
|------------|--------|
| Vitamin A | 200mcg |
| Vitamin B1 | 0.04mg |
| Vitamin B2 | 0.06mg |
| Vitamin B6 | 2.13mg |
| Vitamin PP | 2.16mg |
| Vitamin C | 360mg |

MINERALS

Expressed in 100g of Fruit Pulp

| | |
|------------|----------|
| Calcium | 293,00mg |
| Phosphorus | 210mg |
| Iron | 7,00mg |
| Potassium | 2310mg |
| Sodium | 1,86mg |
| Magnesium | 0.10mg |
| Zinc | 0.06mg |
| Manganese | 2.07mg |

CARBOHYDRATE

| | |
|-------------------|--------|
| Glucose | 8.47% |
| Fructose | 17.93% |
| Sucrose | 10.21% |
| Soluble Polysacch | 10.21% |
| Starch | 48.10% |

ALIMENTARY FIBERS

| | |
|-----------|--------|
| Soluble | 21.67% |
| Insoluble | 21.04% |
| TOTAL | 42,71% |