

Specification Sheet



Guarana Powder Extract

Guarana had been used for thousands of years by the Indians in the Brazilian Amazons. They consumed it on their hunting trips as a supply of energy. Guarana is characterized by caffeine that is concentrated in the seeds.*

Possible claims: May help as a stimulant for nervous depression in the prevention of arteriosclerosis & a stomachal tonic.*

Actives: Natural Caffeine.

Botanical name: Paulina Cupana-Saindaceae. **Source:** USA, Amazons of Brazil.

Extraction: Ethanol & Water. **Residue solvent:** <50ppm

Caffeine	5%-12% available
Tanins	Ratio to Caffeine 1/3 (natural guarana trait)
Appearance	Brown Powder
Mesh size	100% through 80 mesh
Loss on drying	<6%
Heavy Metals	<10ppm
Pesticides	<10ppb
Packaging	25kg-100kg drums

Micobiological

Total Plate Count	<1000 cfu/g
Yeast & Mold	<100 cfu/g
E Coli	Neg
Salmonella	Neg
Staph Aeureus	Neg

Storage & Handling

Store in a cool, & dry area. All containers should be kept tightly sealed, & protected from contamination. It has 2 yr shelf life in proper storage.

***This statement has not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.**