

TECHNICAL SPECIFICATIONS MUIRA PUAMA SPRAY-DRIED 4:1 HOT-WATER POWDER EXTRACT

GENERAL INFORMATION

Product: Muira Puama Spray-dried 4:1 Hot -Water Powder Extract
Process/Manufacture: Extraction, Vacuum Concentration, Pasteurization, and Drying (Spray Dryer)
Botanical Source: *Ptychopetalum olacoides* **Family:** Olacaceae
Origin: Brazil **Used Part:** Bark Wood
Colorant: Absent **Solvent:** Absent
Irradiation: Free **GMO:** Free
Carrier: Absent **Ratio:** 4:1

PHYSICAL CHEMICAL ANALYSES

Assay	Limit/Specification
Appearance	Hygroscopic Powder
Color	Brown
Flavor/Odor	Characteristic
Moisture %	Max 6%
pH 25°Cn	4.0 – 6.0
Solubility	Soluble in Water
Density (g/mL)	0.200 – 0.350

MICROBIOLOGICAL ANALYSES

Assay	Limit/Specification
Total Count	< 3,000 CFU/g
Total Coliforms	< 100 CFU/g
<i>Escherichia coli</i>	Absent
Yeast/Mold	< 100 CFU/g
<i>Staphylococcus aureus</i>	Absent
<i>Salmonella sp</i>	Absent in 25 g
<i>Enterobacteria</i>	Absent

PACKAGING: Fiber Drum with poly liner

NET WEIGHT: 25KG / **GROSS WEIGHT:** 27.1kg

STORAGE: Store this product in the original package, in a fresh and dry place, away from direct light.

SHELF LIFE: Two years from the date of manufacture, if properly stored.