

Garcinia Cambogia Extract 65% HCA Low Lead (Chromadex) Powder

Product Characteristics

Botanical Name	<i>Garcinia cambogia.</i>
Plant Part	Dried fruit rind
Appearance	Buff to off-white colored powder
Country of Origin	India
Manufacturer	Prakruti Products Pvt Ltd

Physical Profile	Method	Specification
Identification	HPLC	Positive
pH	USP	5.0 – 9.0
Solubility	USP	Soluble in dilute acids
Loss on drying	USP	≤ 5.0%
Loose bulk density	USP	0.40 – 0.80 g/ml
Tapped bulk density	USP	0.50 – 1.0 g/ml
Particle size	USP	100% through 40 mesh
Hydroxycitric acid (dried basis)	HPLC	≥ 65.0%
Calcium content	Titrimetry	≥ 17.0%
Lead	ICP-MS	≤ 1.0 ppm
Arsenic	ICP-MS	≤ 1.0 ppm
Cadmium	ICP-MS	≤ 1.0 ppm
Mercury	ICP-MS	≤ 0.1 ppm

Microbiological Profile

Total aerobic plate count	USP	≤ 10,000 CFU/g
Yeast and mold	USP	≤ 100 CFU/g
Staphylococcus aureus	USP	Negative/10g
Salmonella	USP	Negative/10g
E. Coli	USP	Negative/10g
Pseudomonas aeruginosa	USP	Negative/10g

Storage

Store in tight containers, protected from light, moisture and heat.

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