

Ashwagandha Extract 2.5% Withanolides Powder

Product Characteristics

Botanical Name	<i>Withania somnifera.</i>
Plant Part	Root
Appearance	Brown powder
Country of Origin	India
Manufacturer	Prakruti Products Pvt Ltd

Profile	Method	Specification
Identification	HPLC	Positive
Loss on drying	USP	≤ 5.0%
Loose bulk density	USP	0.20 – 0.60g/ml
Tapped bulk density	USP	0.40 – 0.80g/ml
Total ash	USP	< 10.0%
Particle size	USP	≥ 95% through 40 mesh
Withanolides	HPLC	≥ 2.5%
Lead	ICP-MS	≤ 3.0 ppm
Arsenic	ICP-MS	≤ 1.0 ppm
Cadmium	ICP-MS	≤ 1.0 ppm
Mercury	ICP-MS	≤ 0.1 ppm
Total aerobic plate count	USP	≤ 3,000 CFU/g
Yeast and mold	USP	≤ 100 CFU/g
Staphylococcus aureus	USP	Absent
Salmonella	USP	Absent
E. Coli	USP	Absent
Pseudomonas aeruginosa	USP	Absent

Storage

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

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