

## Sesame Extract 95% Sesamin Powder

### Product Characteristics

Botanical Name	<i>Sesamum indicum L</i>
Plant Part	Seed oil
Appearance	White to beige crystalline powder
Country of Origin	India
Manufacturer	Prakruti Products Pvt Ltd

Profile	Method	Specification
Identification	HPLC	Positive
Loss on drying	60° C, 2hrs	≤ 2.0%
Loose bulk density	USP	0.30 – 0.60 g/ml
Tapped bulk density	USP	0.50 – 0.90 g/ml
Particle size	USP	100% through 40 mesh
Total sesamin	HPLC	≥ 95.0%
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	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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