

## Holy Basil Extract 2% Ursolic Acid Powder

### Product Characteristics

Botanical Name	<i>Ocimum tenuiflorum</i>
Plant Part	Aerial
Appearance	Greenish brown to brown powder
Excipient	Maltodextrin
Country of Origin	India
Manufacturer	Prakruti Products Pvt Ltd

Profile	Method	Specification
Identification	HPLC	Positive
Loss on drying	USP	≤ 5.0%
Residue on ignition	USP	≤ 20.0%
Loose bulk density	USP	0.2 – 0.8 g/ml
Tapped density	USP	0.3 – 0.9 g/ml
Particle size	USP	100% through US 80 mesh
Lead	ICP-MS	≤ 3.0 ppm
Arsenic	ICP-MS	≤ 1.0 ppm
Cadmium	ICP-MS	≤ 1.0 ppm
Mercury	ICP-MS	≤ 0.1 ppm
Ursolic acid	HPLC	≥ 2.0%

### Microbiological Profile

Total aerobic plate count	USP	≤ 3,000 CFU/g
Yeast and mold	USP	≤ 100 CFU/g
Escherichia coli	USP	Negative/10g
Staphylococcus aureus	USP	Negative/10g
Salmonella	USP	Negative/10g
Pseudomonas aeruginosa	USP	Negative/10g

### Storage

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

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