

PRODUCT SPECIFICATION

ORGANIC ASHWAGANDHA POWDER

SCIENTIFIC NAME	Withania somnifera	PRODUCT CODE	13021919
COUNTRY OF ORIGIN	INDIA	CROP YEAR	2020-2021
INGREDIENTS	100% DRIED ASHWAGANDHA ROOTS	INTENDED USE	INTENDED AS A FOOD INGREDIENTS FOR MANUFACTURERS
STEAM STERILIZED	YES		

PARAMETERS	SPECIFICATIONS
PHYSICAL ANALYSIS	
1. Appearance	Off white to slightly brown color uniform powder
2. Taste	Bitter taste, free from foreign flavor
3. Odor	Characteristic aroma, free from off odor
4. Extraneous matter	Must be Absent
5. Mesh size	100% though 40 Mesh, 98% through 60 Mesh
CHEMICAL ANALYSIS	
1. Moisture content	NMT 10.0%
MICROBIAL ANALYSIS	
1. Yeast & moulds	NMT 100 cfu/g
2. E. coli	NMT 1000 cfu/g
3. Salmonella	absent in 25 g
4. Total Plate Count	NMT 100,000 cfu/g
HEAVY METALS	
1. Lead	LT 0.4 mg/kg
2. Cadmium	LT 1 mg/kg
3. Arsenic	LT 1 mg/kg
4. Mercury	LT 0.02 mg/kg

EXPECTED SHELF LIFE: 24 months from the date of manufacture.

SPECIAL QUALITY: Steam Sterilized

NOTE:

- Store in cool and dry place.
- Being a natural product, nutritional properties may vary on environmental conditions and with the passage of time.
- Do not leave the product open to avoid external contamination.