

PRODUCT SPECIFICATION			
INCI/Botanical Name	ORCHIS LATIFOLIA	Date of Expiry	03 Years
Product Name	Salab Misri Extract	Extraction Type	Solvent Extraction
Report No	OL/HG/200620/23	Extraction Ratio	10:1
Parts of Plant	Fruit	Origin	India
Cas No	93164-81-9.	HSN Code	13021919
TEST		SPECIFICATION	METHOD
A. Physical Parameters:			
Appearance	Fine powder		Visual
Color	Yellowish brown color		Visual
Odour	Characteristic		Organoleptic
Taste	Characteristic		Organoleptic
Loss on Drying (At 105°C)	NMT 1.5% w/w		USP 731
Ash Content	NMT 15% w/w		USP 281
pH (1% Aqu. Solⁿ.)	NLT 4.0		USP 791
Extractive Value			
Water	NLT 35.0% w/w		USP 561
Methanol	NLT 55% w/w		USP 561
Solubility In Acetone	NMT 1.0% w/v		USP 561
B. Active Ingredients:			
Saponins	NLT 20.0% w/w		UV
C. Heavy Metals:			
Total Heavy Metal	NMT 10 ppm		USP 223
Lead (ppm)	NMT 3.0 ppm		USP 223
Cadmium (ppm)	NMT 1.0 ppm		USP 223
Arsenic (ppm)	NMT 2.0 ppm		USP 233
Mercury (ppm)	NMT 0.1 ppm		USP 233
D. Microbiological Test:			
Total plate count	NMT- 5000 cfu/gm		USP
Total yeast & mould count	NMT- 1000 cfu/gm		USP
E. coli / 10 gm	Absent		USP
Salmonella/ 25 gm	Absent		USP
Staphylococcus	Absent		USP
Pseudomonas Aeruginosa	Absent		USP
E. Mycotoxin:			
Aflatoxin (B1+B2+G1+G2)	---		USP 561
Residual Pesticides	---		USP 561
F. Other:			
Standard Packing: 25 Kg in single HDPE Container.			
The material is free from Allergens / GMO/ BSE - TSE.			
The material is not tested on animals.			
The material is non-irradiated & not treated with ETO.			
The above material complies with in-house specifications.			
Store in a cool and dry place away from sunlight and heat. The preferred storage is below 30 ° C.			
The Product Is of Herbal Origin. There May Be Minor Color Difference Due To Geographical and Seasonal Variation of the Plant Material.			

Note: This Is Computer Generated Specification & Does Not Require A Physical Signature.

