

PRODUCT SPECIFICATION

INCI/Botanical Name	<i>IPOMOEA BATATAS</i>	Common Name	Sweet Potato Purple
Parts of Plant	Root	Reference Standard	---
Extraction solvent	---	Carrier	---
Color Shade	Red	Color Code	E100/E30/E50
Batch Size	100 kg	Expiry	July- 2027
Origin	India/China	CAS No	528-58-5
HSN Code	07142000	Application & Uses: Food/Pharmaceutical/Cosmetology	
TEST	SPECIFICATION	RESULT	
A. Physical Parameters:			
Appearance	Free flowing powder	Conforms	
Color	Red Powder	Conforms	
Order	No Objectional Odor	Conforms	
Loss on drying	NMT 8.0 % w/w	2.91%	
Ash	NMT 4% w/w	1.1%	
Citric acid, w/%	---	7.5%	
Color value E1%, 1cm 530nm	NMT 30%	30.7	
pH	2.0 – 5.0	3.0	
B. Active Ingredients			
Total Anthocyanins	NLT 0.7%	5.9%	
C. Heavy Metals			
Lead (PB)	NMT 2 mg /kg	NMT 2mg/kg	
Arsenic (AS)	NMT 2 mg /kg	NMT 2mg/kg	
D. 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 ⁰ C.			
THE PRODUCT IS OF HERBAL ORIGIN. THERE MAY BE MINOR COLOR DIFFERENCE DUE TO GEOGRAPHICAL AND SEASONAL VARIATION OF THE PLANT MATERIAL			

BEYOND PERFECTION

Analysis by

Approved by

