



PRODUCT SPECIFICATION

Title		ASHWAGANDHA ROOT	
Botanical Name		Withania somnifera	
Description		Ashwagandha roots are obtained from an evergreen shrub that grows in India, the Middle East, and parts of Africa. Its roots and orange-red fruit have been used for hundreds of years for medicinal purposes. The herb is also called Indian ginseng or winter cherry.	
Certification		FDA, BRC, APEDA.	
Quality standards		ISO 22000:2018 and FSSAI	
Subject to Supplier Agreement/Additional Certification		HALAL & Kosher	
Country of Origin		India	
S. No.	Parameters	Standards	Test method (Protocol)
1.	Physical Parameters		
1.1	Appearance	Root	Visual Inspection
1.2	Color	Dark Cream	Visual Inspection
1.3	Taste	Characteristic	Organoleptic
1.4	Extraneous Matter % max.	0.5	Visual Inspection
2	Chemical Parameters		
2.1	Moisture content % Max.	10	IS : 1797
2.2	Total ash content % Max.	10	API (Part-1)
2.3	Total ash insoluble in dilute HCl, % Max.	5	
3	Micro-Biological Parameters		
3.1	E. Coli (CFU/g) Max.	<10	ISO:16649:2001
3.2	Salmonella (in 25 g)	Absent	ISO:6579-1:2017
Storage		At ambient temperature	
Shelf Life		24 Months	