



PRODUCT SPECIFICATION

Title	PSYLLIUM HUSK 95%
Botanical Name	<i>Plantago ovata</i>
Description	Isabgol (<i>Psyllium</i>) husk is a natural dietary fiber obtained from the outer husk of <i>Plantago ovata</i> seeds. The husk is separated by milling and sieving, then cleaned to remove impurities.
Certifications	FDA, BRC, APEDA, Spice Board of India
Quality standards	ISO 22000:2018 and FSSAI
Subject to Supplier Agreement/Additional Certification	Halal & Kosher
Country of Origin	India

S.No.	Parameter	Specification	Test method (Protocol)
1.	Physical Parameters		
1.1	Color	Light Brown to Pale Buff	Visual inspection
1.2	Taste	Bland	Organoleptic
1.3	Odor	Faint Distinct	Organoleptic
1.4	Foreign Matter (%) (max)	0.5	Visual inspection
1.5	Light Extraneous Matter (%) (max)	5	Visual inspection
2	Chemical Parameters		
2.1	Moisture (%) (max)	12	IS : 1797
2.2	Mucilloid Content (%) (min)	95	ASTM D7047
2.3	Swell Volume/g (min) ml/g	40	
2.4	Total Ash Content (%) (max)	4	API (PART-1)
2.5	Total Acid insoluble ash (%) (max)	1	
3	Microbial Parameter		
3.1	E. Coli (CFU/g) Max.	<10	ISO:16649-2:2001
3.2	Salmonella (in 25 g)	Absent	ISO:6579-1:2017

Storage	At ambient temperature
Shelf Life	24 Months