

SMILAX PSYLLIUM IMPEX CO.

Opp. Jaipur Dairy Collection Center, Chaksu, District Jaipur (Rajasthan) – INDIA
FSSAI Lic No. – 12214027000695 US FDA Food Facility Reg. No. - 18309177476
Email: sales@smilaxgroup.net; Website: www.smilaxpsyllium.in

Certificate of Analysis

Product Name: Psyllium Husk 98% (Sterilized)

HTS No.: 1211.90.9220

B. No: 260319-SPI

A.R No.: SPIR190302107

Mfg. Date: Mar. 2019

***Exp. Date:** Feb. 2024

Receiving date: 16.03.2019

Approval date: 28.03.2019

Sr. No	Test	Specification	Result
1.	Description	Pale buff or light brown coloured free flowing flasks. Material swells rapidly in water, forming a stiff mucilage.	Complies
2.	Identification	Microscopic test shows presence of fragmented Psyllium powder.	Complies
3.	Foreign particles	NMT 2.0 % w/w.	1.12% w/w.
4.	Total ash	NMT 4.0 % w/w.	1.34 % w/w
5.	Acid insoluble ash	NMT 0.45 % w/w.	0.18 % w/w
6.	Loss on drying/ Moisture	NMT 12.0 % w/w.	8.12 % w/w
7.	Swell Volume	NLT 40 ml/ gm	60 ml/gm
8.	Light Extraneous Matter	NMT 2.0 % w/w	1.85 % w/w
9.	Purity	NLT 98.0%w/w	98.15 %w/w
Microbial Limits			
10.	Total aerobic bacterial count	NMT 1000CFU/gm	<60cfu/gm
	Total yeast & mould count	NMT 100CFU/gm	<20cfu/gm
	Bile-tolerant Gram negative bacteria	Must be absent/gm	Absent
	Test for pathogens		
	E. coli	Must be absent/gm	Absent
	Salmonella species	Must be absent/10gm	Absent
	S. aureus	Must be absent/gm	Absent
	P.aeruginosa	Must be absent/gm	Absent
11.	Particle size	a) NLT 55 % w/w should retained on 30 #	59.85 % w/w
		b) NMT 2.0 % w/w should pass through 70 #	1.66 % w/w

Remark:-In the opinion of the under signed, the sample referred to above complies/~~does not comply~~ with respect to prescribed specification.

Storage condition: Store in a well closed container or HDPE bags having lined polythene bag. Protect from moisture and the attack of insects and rodents.


Analysis by


Checked by


Approved by
Date- 28.03.2019

Format Id: SPI/COA/01