

# 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](mailto:sales@smilaxgroup.net); Website: [www.smilaxpsyllium.in](http://www.smilaxpsyllium.in)

## Certificate of Analysis

**Product Name:** Psyllium Husk 99% (Sterilized)

**HTS No.:** 1211.90.9220

**B. No:** 310319-SPI

**A.R No.:** SPIR190302201

**Mfg. Date:** Mar. 2019

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

**Receiving date:** 20.03.2019

**Approval date:** 31.03.2019

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.	Total ash	NMT 4.0 % w/w.	1.00 % w/w
4.	Acid insoluble ash	NMT 0.45 % w/w.	0.11 % w/w
5.	Loss on drying/ Moisture	NMT 12.0 % w/w.	7.12 % w/w
6.	Swell Volume	NLT 40 ml/ gm	64 ml/gm
7.	Light Extraneous Matter	NMT 1.0 % w/w	0.85 % w/w
8.	Purity	NLT 99.0%w/w	99.15 %w/w
<b>Microbial Limits</b>			
9.	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
	<b>Test for pathogens</b>		
	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
	Shigella	Must be absent/10gm	Absent
10.	Particle size	a) NLT 60 % w/w should retained on 30 #	64.55 % w/w
		b) NMT 2.0 % w/w should pass through 70 #	0.66 % 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-** 31.03.2019

Format Id: SPI/COA/01