



Spec. No. LIC/SP/001.O	Effective Date:	Review Date: ON OR BEFORE 2 YEARS
Revision No. 00	01/01/2020	FROM EFFECTIVE DATE

SPECIFICATION SHEET

PRODUCT NAME	ORGANIC PSYLLIUM WHOLE HUSK 99% PURE, EXTRA SUPER WHITE PREMIUM QUALITY U.S.P./EP.
PART USED	ORGANIC PLANTAGO SEED, PLANTAGO OVATE, FORSKAL,
COMPOSITION	100% HUSK OF ORGANIC PLANTAGO OVATA
BOTANICAL SOURCE	PLANTAGO OVATA
CLASSIFICATION	Ph. Eur. /USP , FOOD GRADE ,ORGANIC GRADE
APPLICATION	PHARMACEUTICALS, FOOD, FEED, PET FOOD
APPEARANCE	NO VISIBLE IMPURITIES, NO VISIBLE MICROBIOLOGICAL CONTAMINATION
COUNTRY OF ORIGIN	INDIA
PRESERVATIVE	NONE
SHELF LIFE	3 YEARS FROM THE DATE OF MANUFACTURE
CULTIVATION	HARVESTED

TESTING ITEMS	SPECIFICATIONS
APPEARANCE	SUPER WHITE COLORED WHOLE HUSK. THE ODOUR IS NOT MARKED
IDENTIFICATIONS (MICROSCOPICALLY A)	MOUNTED IN CRESOL-CELL, VIEWED MICROSCOPICALLY ARE COMPOSED OF POLYGONAL PRISMATIC CELLS HAVING 4 TO 6 STRAIGHT OR SLIGHTLY WAVY WALLS
AS PER USP (MICROSCOPICALLY B)	MOUNTED IN ALCOHOL & IRRIGATED WITH WATER VIEWED MICROSCOPICALLY, THE MUCILAGE IN THE OUTER PART OF THE EPIDERMAL CELLS SWELLS RAPIDLY GOES INTO SOLUTION
TASTE	BLAND MUCILAGINOUS
MOISTURE /LOSS ON DRYING	12% MAXIMUM
TOTAL ASH	3% MAXIMUM
ACID INSOLUBLE ASH	0.50% MAXIMUM
SWELL VOLUME	NOT LESS THAN 60 ML/GM
FOREIGN SMELL / TEST	NONE
FOREIGN BODIES (STONES, GLASS & METALS)	NONE
TOTAL CONSUMABLE FIBER	ABOUT 90%
INSECT FRAGMENTS INCLUDING MITES	100 PARTS/25G
EGGS LARVAE OR WHOLE INSECTS	ABSENT
MICROBIOLOGICAL LIMITS*	
TOTAL AEROBIC PLATE COUNT	MAX.50000 CFU/GM.
TOTAL YEAST & MOULD PER GM	MAX.1000 CFU/GM.
E.COLI PER GM	ABSENT
SALMONELLA PER 25 GRAM	ABSENT
PSUDOMONAS AERUGINOSA	NEGATIVE/GM.
STAPHYLOCOCCUS AUREUS	NEGATIVE/GM.

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HEAVY METALS	
LEAD PB	NMT 1.0 PPM
CADMIUM	NMT 0.5 PPM
ARSENIC	NMT 0.3 PPM
MERCURY	NMT 0.1 PPM
MYCOTOXINS	
AFLATOXINS B1	NON DETECTABLE
AFLATOXINS B1,B2,G1,G2.	NON DETECTABLE
PESTICIDE & MYCOTOXINS	AS PER USP-561 & ACCORDING EU 396/2005 & 2006/125/CE, EC 1881/2006. (MEETS REQUIREMENTS)
CERTIFIED IONIZATION	KOSHER, HALAL, BRC, GMP, ISO 22000:2018, For Organic NPOP+NOP & EU THIS PRODUCT OR ITS RAW MATERIAL IS GUARANTEED TO BE NOT TREATED WITH IONIZING RADIATION AT ANY STAGE.
REGULATION	THE PRODUCT SHALL FITS THE EUROPEAN LAWS / USP LAWS: IN CASE OF NEW REQUESTS, THE NEW OBLIGATIONS WILL BE SENT FOR APPLICATION.
GMO	THE PRODUCT IS NO GMO PRODUCT, DOES NOT CONTAIN GMO, WAS NOT PROCESSED USING GMO RAW MATERIAL OR GMO BASED AUXILIARY AGENTS. (NONE)
GULTEN	THE PRODUCT IS GULTEN FREE.
STORAGE	STORE IN TIGHTLY SEALED CONTAINERS IN A COOL / ROOM TEMPERATURE, DRY AREA. PROTECT FROM INSECT INFESTATION, EXCESS MOISTURE, STRONG ODORS & ANY ADULTERANTS
PACKAGING	MULTIWALL PAPER BONDED POLY WOVEN BAGS WITH PE IN-LINER OR BIG BAGS [SUPER SACKS] WITH PRODUCT NAME, PRODUCTION DATE, BATCH/LOT NUMBER, NET WEIGHT, GROSS WEIGHT CLEARLY MARKED.

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