



Trafa Pharmaceutical Supplies, LLC

140 Padgette Steet, Unit D, Chicopee, MA 01022, USA
Tel: 1-866-99-Trafa (87232) FAX: 1-800-627-1880
Email: SalesUSA@TrafaPharmaSupplies.com
Website: www.TrafaPharmaSupplies.com

Specification Sheet

Product Name	FUCOIDAN 85%	
Botanical Name	Laminaria japonica	
Plant Part Used	Cell Wall	
Extract Method	Water & Ethanol Extraction	
Sterilization Method	High temperature & Pressure	
ITEMS OF ANALYSIS	SPECIFICATION	TEST METHOD
Appearance	Off white fine Powder	Visual
Taste and Odor	Charact	Organoleptic
Mesh Size	90% Min through 80 Mesh	Analytical Sieving/USP34<786>
Active ingredients	Fucoida	UV
Loss on Drying	≤	USP34 <731>
Heavy metals	≤ 10	USP34 <231> Method II
Lead	≤ 2 ppm	ICP-MS
Arsenic	≤ 3 ppm	ICP-MS
Cadmium	≤ 1 ppm	ICP-MS
Mercury	≤ 0.1	ICP-MS
Pesticide	Meet the requirements	GC / USP34 <561>
GMO status	GMO	
BSE/TSE Status	BSE/TS	
Preservative Status	Preserv	
Irradiated Status	Non-	
ETO Status	Non-	
Carrier Used or Excipients Added		/
Total Plate Count	≤	USP34 <61>
Total Yeast & Mold	≤ 1000	USP34 <61>
E. Coli	Not Detected in (g) 10	USP34 <61>
Salmonella	Not Detected in (g) 25	USP34 <61>
Staphylococcus Aureus	Not Detected in (g) 10	USP34 <61>

The product could be used for human consumption.

Storage: Store in a cool dry area. Do not freeze. Keep away from strong direct light.

Shelf Life: 3 years when properly stored.

Note: The above information is based on the specification sheet received from the manufacturer of this product and not intended as a substitute for strict quality control analysis by the purchaser of this product.

Reviewed by :


Abdullah Malik (QA)