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SPECIFICATION

Product Name	Hydrolyzed Sponge
Botanical Name	<i>Spongillafragilis Lecidy</i>
Plant Part	Sponge Body

Item	Specification	Test Method
Physical&Chemical Control		
Identification	Complies	TLC
Appearance	Off-White Fine Powder	Visual
Assay (on a dry basis)	≥99.35%	Gravimetric Method
Odor&Taste	Characteristic	Organoleptic
Particle Size	100% Pass 100 Mesh	100 Mesh Screen
Loss on Drying	≤10.0%	GB/T5009.3-2016
PH	4.0-12.0	PH Meter
Heavy Metals		
Lead(Pb)	NMT 10ppm	Atomic Absorption
Arsenic (As)	NMT 2ppm	Atomic Absorption
Mercury(Hg)	NMT 1ppm	Atomic Absorption
Cadmium(Cd)	NMT 5ppm	Atomic Absorption
Microbiology Control		
Total Plate Count	NMT1,000cfu/g	Authorized Lab
Total Yeast & Mold	NMT100cfu/g	Authorized Lab
Pseudomonas Aeruginosa	Negative	Authorized Lab
Salmonella	Negative	Authorized Lab
E.coli	Negative	Authorized Lab
Staphylococcus Aureus	Negative	Authorized Lab
Packaging&Storage	Packed in paper-drums and two plastic-bags inside, 15kg/Carton. Keep in cool & dry place. Stay away from strong light and heat.	
Shelf Life	Three years if sealed and stored away from strong sun light and heat.	