

Specification

Product Name	Chondroitin sulfate sodium(Shark) powder
CAS No:	24967-93-9

Item	Specification	
Assay	NLT90%	
Physical & Chemical Data		
Appearance	White to off-white powder	
Odor & Taste	Characteristic	
Analytical Quality		
Identification		
Sieve	NLT 95% Through 80 mesh	
Extract Solvent	Ethanol & Water	
Loss on Drying	≤10.0%	
Ash	≤5.0%	
Protein	≤6.0%	
Chloride	≤0.5%	
Sulfate	≤0.24%	
PH (1% H ₂ O Solution)	5.5-7.5	
Bulk Density	0.30~0.70g/ml	
Residue on Ignition	20%-30%	
Clarity (5% H ₂ O Solution)	≤0.35%	
Pesticide Residue		
BHC	≤0.2ppm	
DDT	≤0.2ppm	
PCNB	≤0.1ppm	
Total Heavy Metals	≤10ppm	
Arsenic(As)	≤2ppm	
Lead(Pb)	≤2ppm	
Mercury(Hg)	≤0.1ppm	
Cadmium(Cd)	≤1ppm	
Microbiological Tests	Irradiation	Non irradiated
Total Plate Count	≤1000cfu/g	≤10000cfu/g
Yeast & Mold	≤100cfu/g	≤300cfu/g
E.Coli	Negative	Negative
Salmonella	Negative	Negative
Staphylococcus	Negative	Negative
Conclusion	Conform with specification	

Storage

Cool & dry place.Do not freeze.Keep away from strong light and heat..

