
Chitosan, From shrimp shells

PCT0817

Plant Culture Tested

Product Identifier

CAS No.	:	9012-76-4
EC No.	:	222-311-2
Molecular Formula	:	(C ₆ H ₁₁ NO ₄) _n
Molecular Weight	:	3800 - 20000 Daltons
HS Code	:	3913 90 90
Storage	:	Below 30°C
Shelf life	:	3 years

Technical Specification

Appearance	:	White to beige flakes
Solubility	:	10 mg soluble in 1 mL of dilute acetic acid
Water (K.F.)	:	<= 10.0%
Residue on ignition	:	<= 2.00%
Degree of Deacetylation	:	>= 75.00%
Plant Tissue Culture Test	:	Passes

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	FM6300000
WGK	:	nwg