

### 27391

## Chitosan (Low MW) extrapure, 10-150m.Pas, 90% DA

Part B

CAS: 9012-76-4

#### **Specifications**

Appearance (Colour)	White to light yellow
Appearance (Form)	Free flowing powder
Solubility (Colour) 1% solution in 1% Acetic acid	Colourless to pale yellow
Loss on drying	max. 10%
Viscosity (20°C)	10 - 150 mPa.s
Deacetylated Degree	min. 90%
Not for medicinal use	

#### **Other Information**

Application

Biocompatible, antibacterial and environmentally friendly polyelectrolyte with a variety of applications including water treatment, chromatography, additives for cosmetics, textile treatment for antimicrobial activity, novel fibers for textiles, photographic papers, biodegradable films, biomedical devices, and micro-capsule implants for controlled release in drug delivery.

#### **General Information**

Storage	8 to 25°C (Cool & Dry Area)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	29211990 (GST 18%)
25 Gms	29211990 (GST 18%)
500 Gms	29211990 (GST 18%)
Type of Packing	
100 Gms	Glass Bottle
25 Gms	Glass Bottle
500 Gms	Plastic Bottle

# Available Packages 25 Gms 100 Gms 500 Gms

#### Disclaimer