

SPECIFICATION

Chitosan 85%

Parameters	Specification
Appearance	White to off-white powder
Molecular Weight	100000 g/mol
Boiling Point	300 °C
Melting Point	183 °C
Flash Point	250 °C
Purity	90–95%
Refractive Index	1.53
Solubility	Soluble in 1% acetic acid, insoluble in water
Uses	Flocculant, thickener, drug delivery, wound dressing