

SPECIFICATION

Chitosan 90%

Parameters	Specification
Appearance	White to off-white powder
Molecular Weight	161.16 g/mol
Boiling Point	300 °C
Melting Point	180 °C
Flash Point	250 °C
Purity	90–95%
Refractive Index	1.53
Solubility	Soluble in dilute acetic acid, insoluble in water
Uses	Biomaterials, wound dressings, drug delivery, water treatment, food additive