

SPECIFICATION

Chitosan 80%

Parameters	Specification
Appearance	White to off-white powder
Molecular Weight	100000 g/mol
Boiling Point	300 °C
Melting Point	200 °C
Flash Point	230 °C
Purity	95–99%
Refractive Index	1.520
Solubility	Soluble in 1% acetic acid, insoluble in water
Uses	Biomaterials, drug delivery, wound healing, water treatment