



# ChitoLytic

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## PRODUCT SPECIFICATION SHEET

Product Name: Chitosan Flake  
Product Number: D-DF85-751449  
Grade: Food, Medical Research  
Source Material: *Chionoecetes opilio* - Snow Crab  
CAS No.: 9012-76-4  
Storage: <25°C, cool dry environment, well-sealed  
Shelf Life: 36 months

Test Item	Specification	Results
Appearance	White Flake	Conforms
Deacetylation (%)	>80	86.5
Viscosity (cps)	>700	1200
Mesh size (mm)	92% pass	Conforms
Loss on drying (%)	≤10.0	8.8
Ash content (%)	≤2.0	0.70
Insoluble (%)	≤2.0	0.7
Heavy metals (ppm)	≤5.0	Conforms

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Nicole Parks  
Quality Assurance & Control Supervisor

