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## **CERTIFICATE OF ANALYSIS EXAMPLE**

Product Name: Chitosan Lactate Grade: Food, Medical Research

Source Material: Crab CAS No.: 9012-76-4

Storage: <25°C, cool dry environment, well-sealed

Shelf Life: 36 months

Lot No.: 040802 Quantity: 50kG

Manufacturer Date: July 3, 2018 Testing Date-1: July 14, 2018 Expiry Date: July 3, 2021

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Test Item	Specification	Results
Shell Source Species Form	Alaskan Crab Solution	Conforms Conforms
Appearance	Clear, light amber, odorless	Conforms
Mesh size (mm)	60 Mesh	Conforms
Moisture (%) Ash content (%)	≤12.0 ≤15.0	11.0% 0.65
Insoluble (%)	≤2.0	Conforms
Heavy metals (ppm)	≤5.0	Conforms

Date: August 11, 2018
Testing Supervisor: Nicole Parks Manager Quality Assurance & Control

Signed: \_\_\_\_\_

