

Certificate of Analysis

Product Description: Chitosan

Catalog Number: 150597

Lot: YC11006

Formula : N/A

CAS #: 9012-76-4

Physical Description: Off-White Powder

Formula Weight: N/A

Storage: 15 - 30°C

Test	Specification	Result
Identity Test	Passes	Passes
Source	Crustacean Chitin	Crustacean Chitin
Moisture	≤10%	8.6%

DAC Degree: 90.44%

Viscosity: 53 mpa.s

Ash: 0.58%

pH: 8.35

Acid-insoluble Substance: <1.0%

Bulk Density: 0.32g/ml

Arsenic: ≤0.5 ppm

Heavy Metals: <10 ppm

Mesh Size: 100% through 80 mesh

Recommended Retest Date (MM/DD/YYYY): 09/04/2024



11/14/2022 - Lily Liu

MP Biomedicals, LLC.

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