

Certificate of Analysis

Date of Testing: 2024-11-06 15:12:10

Date of Next Testing: 2027-11-06 15:12:10

Product Name: **Chitin Oligosaccharides (contains N-Acetylglucosamine)**

CAS Number: C406213

Specifications & Purity:

Lot #: K2401402

SKU #: **C406213**

Version: **1**

Analysis #: **426540**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Nitrogen	6.2- 6.5 (%)	6.20 %
Content of N-AG	≤ 50 (%)	49.00000 %
Water by Karl Fischer	≤5 (%)	4.90 %
Specific Rotation [α] _{20/D} (c=1 H ₂ O)	17-23 (°)	17.23°
Appearance(C406213)	White to Almost white powder to crystal	White to Almost white powder to crystal



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QA & QC Manager