

Certificate of Analysis

Date of Testing: 2025-08-15 18:03:48

Date of Next Testing: 2028-08-14 18:03:48

Product Name: **Chitosan oligosaccharide(COS)**

CAS Number: 148411-57-8

Specifications & Purity: Molecular weight $\leq$ 2000

Lot #: H2511459

SKU #: **C302935**

Version: **0**

Analysis #: **534039**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Average Molecular Number	0-2000	1058.00
Purity (dry basis)	98-100 (%)	99.94%
Appearance (C302935Form)	Powder	Powder
Appearance (C302935)	white to yellow to tan	white to yellow to tan
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager