

## Certificate of Analysis

Date of Testing: 2022-08-11 10:32:43

Date of Next Testing: 2026-08-10 10:32:43

Product Name: **Inulin-FITC**

CAS Number:

Specifications & Purity:

Lot #: J1822040

SKU #: **I121221**

**Analysis: 123803**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Loss on drying	0-10 (%)	1.59 %
Average Molecular Weight	3000-6000	4935.26
Degree of substitution	0.001-0.015	0.01
Appearance (I121221)	light yellow to dark yellow to orange powder	light yellow to dark yellow to orange powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility, Yellow to Green	pass	Pass
Clear(10mg/mL, H <sub>2</sub> O)		



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QA & QC Manager