

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-08 11:45:41

Date of Next Testing: 2028-10-07 11:45:41

Product Name: **Inulin-FITC**

CAS Number:

Specifications & Purity:

Lot #: I2424048

SKU #: **I121221**

Version **0**

Analysis #: **154002**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Loss on drying	0-10 (%)	3.00000 %
Average Molecular Weight	3000-6000	4959.00000
Degree of substitution	0.001-0.015	0.00600
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 ₂ O)		



John Su
QA & QC Manager