

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 11:27:14

Date of Next Testing: 2029-10-14 11:27:14

Product Name: **TRITC-polysucrose**

CAS Number:

Specifications & Purity: 400 kDa

Lot #: A2210044

SKU # **T292243**

Version **1**

Analysis #: **587497**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Molecular Weight	350000-450000 (Da)	421600.00000 Da
Degree of substitution	0.003-0.015	0.00560
Emission maximum	570-580 (nm)	572.00000 nm
Loss on drying	≤10 (%)	2.75000 %
Appearance (T292243)	Pink Powder	Pink powder



John Su
QA & QC Manager