

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-03 14:19:12

Date of Next Testing: 2029-07-02 14:19:12

Product Name: **TRITC-polysucrose**

CAS Number:

Specifications & Purity: 400 kDa

Lot #: G2502530

SKU #: **T292243**

Version **1**

Analysis #: **536917**

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	0.00600
Emission maximum	570-580 (nm)	574.00000 nm
Loss on drying	≤10 (%)	2.78000 %
Appearance (T292243)	Pink Powder	Pink powder



John Su
QA & QC Manager