

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-02 10:03:05

Date of Next Testing: 2028-12-01 10:03:05

Product Name: **Poly[2-(Dimethylamino)ethyl Methacrylate] Number Average Molecular Wt. 50000**

CAS Number: 25154-86-3

Specifications & Purity: ~average Mn 50KDa ; 25 wt% in ethanol

Lot #: L2501655

SKU #: **P404916**

Version **1**

Analysis #: **559496**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
average Mn	45000-55000	48800.00000
Solid Content	22-28 (%)	25.00000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Solvent(Ethanol)	Conform	Conform



John Su
QA & QC Manager