

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-19 14:38:09

Date of Next Testing: 2028-12-18 14:38:09

Product Name: **Methoxypolyethylene glycol(mPEG)**

CAS Number: 9004-74-4

Specifications & Purity: average Mw 350

Lot #: L2417522

SKU #: **M109713**

Version: **0**

Analysis #: **445512**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Average Molecular Weight	335-365	352.00000
PH(5% in water,25°C)	4.5-7.5	4.50000
Appearance (M109713)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager