

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-20 15:19:57

Date of Next Testing: 2029-03-19 15:19:57

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

CAS Number: 9004-74-4

Specifications & Purity: average Mw 1000

Lot #: C2513124

SKU #: **M109717**

Version: **0**

Analysis #: **487065**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Hydroxy Value	53.1-59.1 (mg/g)	53.20000 mg/g
Molecular number	950-1050	951.00000
Water by Karl Fischer	0-5 (%)	0.29120 %
Appearance (M109717)	white or pale yellow waxy solid	white or pale yellow waxy solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager