

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-11 14:38:14

Date of Next Testing: 2029-11-10 14:38:14

Product Name: **Methoxypolyethylene glycol amine**

CAS Number: 80506-64-5

Specifications & Purity: M.W. 10000

Lot #: J2530134

SKU #: **M122327**

Version: **0**

Analysis #: **608081**

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

Parameter	Limit Values	Result
Polydispersity(PEG raw material)(GFC)	0-1.05	0.99000
Substitution (NMR)	95-100 (%)	95.01000 %
Molecular Weight(PEG raw material)(MALDI or GFC)	9000-11000 (Da)	9001.00000 Da
Purity(HPLC)	95-100 (%)	95.01000 %
Appearance (M122327)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager