

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-12 14:30:28
Date of Next Testing: 2027-04-11 14:30:28
Product Name: **Methoxypolyethylene glycol amine**
CAS Number: 80506-64-5
Specifications & Purity: M.W. 10000
Lot #: F1920195
SKU #: **M122327**
Analysis: 209914
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Polydispersity(PEG raw material)(GFC)	0-1.05	1.00
Substitution (NMR)	95-100 (%)	95.00%
Molecular Weight(PEG raw material)(MALDI or GFC)	9000-11000 (Da)	10000.00 Da
Purity(HPLC)	95-100 (%)	95.00000%
Appearance (M122327)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager