

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-15 14:56:00
Date of Next Testing: 2028-06-14 14:56:00
Product Name: **Methoxypolyethylene glycol amine**
CAS Number: 80506-64-5
Specifications & Purity: M.W. 10000
Lot #: H2026021
SKU #: **M122327**
Version: **0**
Analysis #: **369446**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Polydispersity(PEG raw material)(GFC)	0-1.05	0.99
Substitution (NMR)	95-100 (%)	95.01%
Molecular Weight(PEG raw material)(MALDI or GFC)	9000-11000 (Da)	9001.00 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