

Certificate of Analysis

Date of Testing: 2024-05-09 11:29:22

Date of Next Testing: 2028-05-08 11:29:22

Product Name: **Methoxypolyethylene glycol amine**

CAS Number: 80506-64-5

Specifications & Purity: M.W. 2000

Lot #: D2423413

SKU #: **M109437**

Analysis: **342748**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Molecular Weight(PEG raw material)(MALDI or GFC)	1800-2200 (Da)	2112.00 Da
Substitution (NMR)	95-100 (%)	97.50 %
Appearance (M109437)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager