

Certificate of Analysis

Date of Testing: 2025-04-03 10:35:21

Date of Next Testing: 2029-04-02 10:35:21

Product Name: **Methoxypolyethylene glycol amine (mPEG-NH2)**

CAS Number: 80506-64-5

Specifications & Purity: M.W. 5000

Lot #: C2526084

SKU #: **M109438**

Version: **1**

Analysis #: **496457**

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

Parameter	Limit Values	Result
Molecular Weight(PEG raw material)(MALDI or GFC)	4500-5500 (Da)	5480.00 Da
Appearance (m109438)	white powder or solid	white powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager