

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-20 13:49:07

Date of Next Testing: 2026-07-19 13:49:07

Product Name: **Methoxypolyethylene glycol amine**

CAS Number: 80506-64-5

Specifications & Purity: M.W. 2000

Lot #: G2216469

SKU #: **M109437**

Analysis: **095018**

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

Parameter	Limit Values	Result
Molecular Weight(PEG raw material)(MALDI or GFC)	1800-2200 (Da)	2165.00 Da
Substitution (NMR)	95-100 (%)	95.24 %
Appearance (M109437)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager