

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-06 13:48:25  
Date of Next Testing: 2026-06-05 13:48:25  
Product Name: **Methoxypolyethylene glycol azide**  
CAS Number: 89485-61-0  
Specifications & Purity: PEG average Mn 2000  
Lot #: E2231143  
SKU #: **M122209**  
**Analysis:** **080395**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	45-50 (°C)	49.79000 °C
Molecular number	1800-2200	2196.00
Appearance (M122209)	white to beige powder or crystals	white to beige powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager