

Certificate of Analysis

Date of Testing: 2022-12-06 18:13:43

Date of Next Testing: 2026-12-05 18:13:43

Product Name: **Methoxypolyethylene glycol azide**

CAS Number: 89485-61-0

Specifications & Purity: PEG average Mn 1000

Lot #: L2202190

SKU #: **M122208**

Analysis: **145045**

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

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.28600 %
Molecular Number by GPC	800-1200	1200.00
Appearance (M122208)	White to Beige Powder or Solid or Flakes	White to Beige Powder or Solid or Flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager