

Certificate of Analysis

Date of Testing: 2022-12-14 16:02:23
Date of Next Testing: 2026-12-13 16:02:23
Product Name: **Methyl-PEG₄-NHS Ester**
CAS Number: 622405-78-1
Specifications & Purity: 98%
Lot #: J2220066
SKU #: **M122058**
Analysis: 113121
Storage Temperature: Store at -20°C, Argon charged

| Parameter | Limit Values | Result |
|--------------------------------|--------------------------|--------------------------|
| Carbon by Elemental Analysis | 48.8-50.9 (%) | 49.68 % |
| Nitrogen by Elemental Analysis | 3.8-4.6 (%) | 4.23 % |
| Appearance (M122058) | colorless viscous liquid | colorless viscous liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager