

Certificate of Analysis

Date of Testing: 2024-12-02 14:04:19

Date of Next Testing: 2027-12-02 14:04:19

Product Name: **Silane PEG, mPEG-Silane**

CAS Number:

Specifications & Purity: $\geq 95\%$, MW 550 Da

Lot #: K2427818

SKU #: **S164282**

Version **0**

Analysis #: **437112**

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

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.00000 %
Molecular Weight	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (S164282)	Faint Yellow to Light Yellow viscosity liquid	Faint Yellow to Light Yellow viscosity liquid



John Su
QA & QC Manager