

Certificate of Analysis

Date of Testing: 2025-03-12 19:01:02
 Date of Next Testing: 2028-03-11 19:01:02
 Product Name: **(S)-2-Methylmorpholine**
 CAS Number: 74572-13-7
 Specifications & Purity: $\geq 96\%$
 Lot #: C2511733
 SKU #: **S194865**
 Version: **3**
 Analysis #: **415887**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	96.35 %
Specific rotation $[\alpha]_{20/D}(C=1.00g/100ml \text{ ETOH})$	3-5 (°)	4.95000 °
Appearance(S194865)	Colorless to light yellow (Liquid)	Colorless to light yellow (Liquid)
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager