

Certificate of Analysis

Date of Testing: 2025-08-07 16:28:26

Date of Next Testing: 2028-08-06 16:28:26

Product Name: **3-(4-Morpholino)propyl isothiocyanate**

CAS Number: 32813-50-6

Specifications & Purity: $\geq 95\%$

Lot #: K2209820

SKU #: **M300762**

Version: **1**

Analysis #: **551716**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.58200 %
Refractive index n ₂₀ /D	1.528 - 1.534	1.53
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(M300762)	Clear yellow to orange to dark brown to brown liquid	Clear yellow to orange to dark brown to brown liquid



John Su
QA & QC Manager