

Certificate of Analysis

Date of Testing: 2023-03-16 13:44:34

Date of Next Testing: 2027-03-15 13:44:34

Product Name: **1-Morpholino-1-cyclohexene**

CAS Number: 670-80-4

Specifications & Purity: >97.0%(GC)

Lot #: B2328753

SKU #: **M157855**

Analysis: **201015**

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

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.48 %
Refractive index n ₂₀ /D	1.513-1.516	1.51
Appearance (M157855)	colorless to dark yellow liquid	colorless to dark yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager