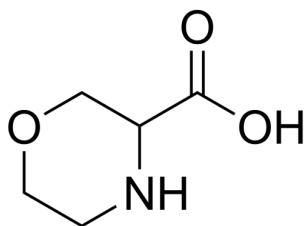


Certificate of Analysis

Compound Information

Product Name:	Morpholine-3-carboxylic acid
Cat. No.:	1051625
CAS No.:	77873-76-8
Molecular Formula:	C ₅ H ₉ NO ₃
Molecular Weight:	131.13
Chemical Structure:	



Batch Information

Batch No.:	Lf0711146039
Storage:	Store at room temperature
Test Date:	2022-07-11
Retest Date:	2027-07-10
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
OR[α](C=1.25 /100ml HCL):	0.08°
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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