



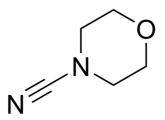
Certificate of Analysis

Compound Information

Product Name: Morpholine-4-carbonitrile

 $\begin{tabular}{llll} \textbf{Cat. No.:} & 1022342 \\ \textbf{CAS No.:} & 1530-89-8 \\ \textbf{Molecular Formula:} & C_5H_8N_2O \\ \textbf{Molecular Weight:} & 112.13 \\ \end{tabular}$

Chemical Structure:



Batch Information

Batch No.: Lf1201187059

Storage: 2-8°C, protect from light

 Mfg. Date:
 2022-12-05

 Retest Date:
 2025-12-04

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

Purity (GC): 99.94% **Water(KF):** 0.03%

Conclusion: The product has been tested and complies with the given specifications.

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

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