Certificate of Analysis

Compound Information

Product Name: (1S,2S)-N1,N2-Dimethylcyclohexane-1,2-diamine

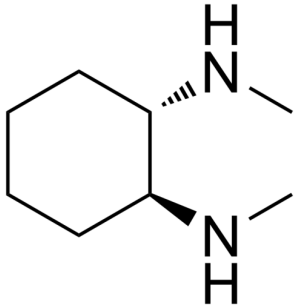
Cat. No.: 1045466

CAS No.: 87583-89-9

Molecular Formula: $C_8H_{18}N_2$

Molecular Weight: 142.24

Chemical Structure:



Batch Information

Batch No.: L358902

Storage: 2-8°C, protect from light, stored under nitrogen

Test Date: 2024-02-27

Retest Date: 2027-02-26

Origin: Shanghai, China

QC Summary

Appearance: Off-white to yellow (<39°C Solid,>44°C Liquid)

^{1}H NMR Spectrum: Consistent with structure

Purity (NMR): ≥99.0%

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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