



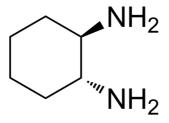
Certificate of Analysis

Compound Information

Product Name: (1R,2R)-Cyclohexane-1,2-diamine

Cat. No.: 1025324
CAS No.: 20439-47-8
Molecular Formula: $C_6H_{14}N_2$
Molecular Weight: 114.19

Chemical Structure:



Batch Information

Batch No.: Lg0309210358

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

Test Date: 2023-03-14 **Retest Date:** 2026-03-13

Origin: Shanghai, China

QC Summary

Appearance: Colorless to off-white (<41°C Solid,>45°C Liquid)

¹ H NMR Spectrum: Consistent with structure

Purity (GC): 98.53%
OR(C=1.00g/100ml 1N/HCL): -29.9°

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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Page 1 of 1 www.leyan.com