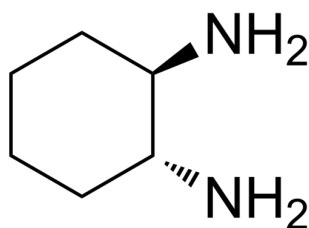


Certificate of Analysis

Compound Information

Product Name:	(1R,2R)-Cyclohexane-1,2-diamine
Cat. No.:	1025324
CAS No.:	20439-47-8
Molecular Formula:	C ₆ H ₁₄ N ₂
Molecular Weight:	114.19
Chemical Structure:	



Batch Information

Batch No.:	L379556
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-08-08
Retest Date:	2026-08-07
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to off-white (<41°C Solid,>45°C Liquid)
¹H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥98.0%
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

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai