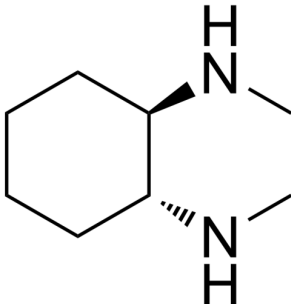
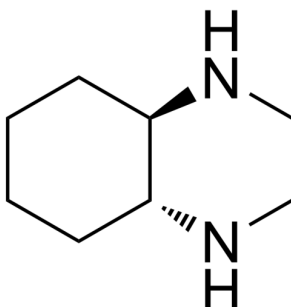


Certificate of Analysis

Compound Information

Product Name:	(1R,2R)-N,N'-Dimethyl-1,2-cyclohexanediamine
Cat. No.:	1039959
CAS No.:	68737-65-5
Molecular Formula:	C ₈ H ₁₈ N ₂
Molecular Weight:	142.24
Chemical Structure:	



Batch Information

Batch No.:	L398052
Storage:	2-8°C, sealed storage, away from moisture and light
Test Date:	2024-04-12
Retest Date:	2027-04-11
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (<39°C Solid,>44°C Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (GC):	99.99%
Water(KF):	0.36%
Optical Rotation[a]:	-170.880°(C=1g/100ml CHCL ₃)
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