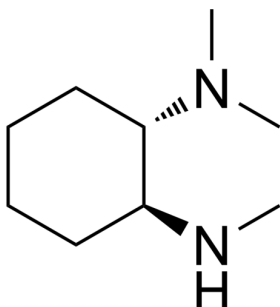


## Certificate of Analysis

### Compound Information

Product Name:	(1S,2S)-N1,N1,N2-Trimethylcyclohexane-1,2-diamine
Cat. No.:	1173715
CAS No.:	1067631-36-0
Molecular Formula:	C <sub>9</sub> H <sub>20</sub> N <sub>2</sub>
Molecular Weight:	156.27
Chemical Structure:	



### Batch Information

Batch No.:	Lg1130341686
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-12-01
Retest Date:	2026-11-30
Origin:	Shanghai, China

### QC Summary

Appearance:	Colorless to light yellow (Liquid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (GC):	98.56%
Optical Rotation[a]:	81.90°(C=0.01 g/ml CHCl <sub>3</sub> )
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](mailto:product@leyan.com)

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