

Certificate of Analysis

Compound Information

Product Name: (1S,2S)-(+)-N,N-Dimethylcyclohexane-1,2-Diamine
CAS No.: 894493-95-9
Cat. No.: G4332492
Molecular Formula: C₈H₁₈N₂
Molecular Weight: 142.24

Batch Information

Batch No.: 4541722
Test Date: 2024-09-18
Report Date: 2024-09-19
Retest Date: 2030-03-16
Storage: 2-8°C, Under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	97%+(GC-MS),99%ee	98.62%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	32	32.89

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :

Reviewed by:

Approved by: