

# Certificate of Analysis

## Compound Information

**Product Name:** (1R,2R)-N1,N2-Dibenzylcyclohexane-1,2-diamine  
**CAS No.:** 143443-23-6  
**Cat. No.:** G4829456  
**Molecular Formula:** C<sub>20</sub>H<sub>26</sub>N<sub>2</sub>  
**Molecular Weight:** 294.43

## Batch Information

**Batch No.:** 0643832  
**Test Date:** 2025-03-12  
**Report Date:** 2025-03-13  
**Retest Date:** 2030-09-07  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%(GC-MS)	96.47%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-68	-64.20

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

