

# Certificate of Analysis

## Compound Information

**Product Name:** (S,S)-(-)-Bis(1-Phenylethyl)Amine Hydrochloride  
**CAS No.:** 40648-92-8  
**Cat. No.:** G2169439  
**Molecular Formula:** C<sub>16</sub>H<sub>20</sub>ClN  
**Molecular Weight:** 261.79

## Batch Information

**Batch No.:** 7217961  
**Test Date:** 2023-09-10  
**Report Date:** 2023-09-11  
**Retest Date:** 2029-03-07  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(HPLC),99%ee	99.86%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-74.9~-84.1	-79.38

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

