

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-N,N-Dimethyl-1-Ferrocenylethylamine  
**CAS No.:** 31886-57-4  
**Cat. No.:** G6196677  
**Molecular Formula:** C<sub>14</sub>H<sub>19</sub>FeN  
**Molecular Weight:** 257.15

## Batch Information

**Batch No.:** 3303372  
**Test Date:** 2023-08-13  
**Report Date:** 2023-08-14  
**Retest Date:** 2029-02-07  
**Storage:** Store in a cool,dry area.  
**Origin** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.89%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	[ $\alpha$ ] <sub>20</sub> /D $\pm$ 14 $\pm$ 1°	-14.32

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

