

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-(5-tert-Butyloxazolidinyl)ferrocene  
**CAS No.:** 2148302-89-8  
**Cat. No.:** G3666136  
**Molecular Formula:** C<sub>17</sub>H<sub>12</sub>FeNO  
**Molecular Weight:** 302.12

## Batch Information

**Batch No.:** 0599212  
**Test Date:** 2024-04-01  
**Report Date:** 2024-04-02  
**Retest Date:** 2029-09-27  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 97%(HPLC)                 | 97.73%                    |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | 183.8                     | 179.17                    |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

