

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-(-)-N,N-Dimethyl-1-[(S)-2-(Diphenylphosphino)Ferrocenyl]Ethylamine  
**CAS No.:** 55700-44-2  
**Cat. No.:** G5227096  
**Molecular Formula:** C<sub>26</sub>H<sub>28</sub>FeNP  
**Molecular Weight:** 441.33

## Batch Information

**Batch No.:** 5270391  
**Test Date:** 2024-09-01  
**Report Date:** 2024-09-02  
**Retest Date:** 2030-02-27  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-355	-358.03

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

