

# Certificate of Analysis

## Compound Information

**Product Name:** 1,1-Bis((2R,5R)-2,5-Dimethylphospholano)Ferrocene  
**CAS No.:** 540475-45-4  
**Cat. No.:** G4301876  
**Molecular Formula:** C<sub>22</sub>H<sub>32</sub>FeP<sub>2</sub>  
**Molecular Weight:** 414.28

## Batch Information

**Batch No.:** 7483673  
**Test Date:** 2025-12-22  
**Report Date:** 2025-12-23  
**Retest Date:** 2031-06-19  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%+	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	Solvent selected at discretion	352.02

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

