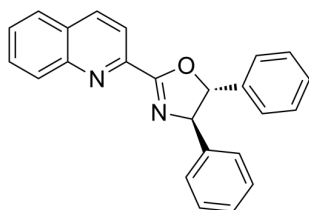


Certificate of Analysis

Compound Information

Product Name:	(4R,5R)-4,5-Diphenyl-2-(quinolin-2-yl)-4,5-dihydrooxazole
Cat. No.:	1250117
CAS No.:	2417321-38-9
Molecular Formula:	C ₂₄ H ₁₈ N ₂ O
Molecular Weight:	350.41
Chemical Structure:	



Batch Information

Batch No.:	Le081193823
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2024-02-28
Retest Date:	2027-02-27
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Enantiomeric Excess:	99.99%
Purity (HPLC):	99.63%
Optical Rotation[α]:	-0.33°(C=0.3008 g/100ml CHCl ₃)
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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