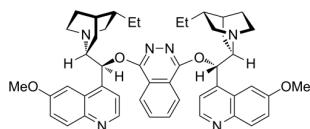


Certificate of Analysis

Compound Information

Product Name:	(DHQD)2PHAL
Cat. No.:	1021074
CAS No.:	140853-10-7
Molecular Formula:	C ₄₈ H ₅₄ N ₆ O ₄
Molecular Weight:	778.98
Chemical Structure:	



Batch Information

Batch No.:	La0830009
Storage:	2-8°C, protect from light, stored under nitrogen
Mfg. Date:	2017-08-30
Retest Date:	2022-08-29
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (LCMS):	99.23%
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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