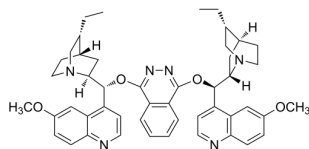


Certificate of Analysis

Compound Information

Product Name:	(DHQ)2PHAL
Cat. No.:	1021085
CAS No.:	140924-50-1
Molecular Formula:	C ₄₈ H ₅₄ N ₆ O ₄
Molecular Weight:	778.98
Chemical Structure:	



Batch Information

Batch No.:	Lg0313211903
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-03-13
Retest Date:	2026-03-12
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	98.11%
OR[α](C=1.00 g/100ml ME OH):	332.7°
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

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai