



Certificate of Analysis

Compound Information

Product Name: (R)-3,3'-Bis([1,1':3',1"-terphenyl]-5'-yl)-[1,1'-binaphthalene]-2,2'-diol

Cat. No.: 1158203

CAS No.: 1539285-81-8

Molecular Formula: $C_{56}H_{38}O_2$

Molecular Weight: 742.90

OH OH

Batch Information

Chemical Structure:

Batch No.: Lf0614139814

Storage: 2-8°C, protect from light, stored under nitrogen

 Mfg. Date:
 2022-06-14

 Retest Date:
 2025-06-13

Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% OR[α](C=1.0/100ml DMF): -49.7°

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

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