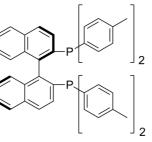




Certificate of Analysis

Compound Information

Product Name:	(R)-Tol-BINAP
Cat. No.:	1047825
CAS No.:	99646-28-3
Molecular Formula:	$C_{48}H_{40}P_2$
Molecular Weight:	678.78
Chemical Structure:]



Batch Information

Batch No.:	Lc0611079
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2019-06-14
Retest Date:	2022-06-11
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
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