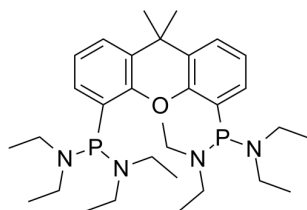


Certificate of Analysis

Compound Information

Product Name:	Xantphos based ligand
Cat. No.:	1030414
CAS No.:	349100-75-0
Molecular Formula:	C ₃₁ H ₅₂ N ₄ OP ₂
Molecular Weight:	558.73
Chemical Structure:	



Batch Information

Batch No.:	Lb0529003
Storage:	-20°C, stored under nitrogen
Mfg. Date:	2018-05-29
Retest Date:	2022-05-28
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H 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