



Certificate of Analysis

Compound Information

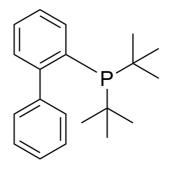
 Product Name:
 JohnPhos

 Cat. No.:
 1026350

 CAS No.:
 224311-51-7

Molecular Formula: $C_{20}H_{27}P$ Molecular Weight: 298.40

Chemical Structure:



Batch Information

Batch No.: Lc1212055

Storage: 2-8°C, stored under nitrogen

 Test Date:
 2019-12-12

 Retest Date:
 2023-06-21

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.21%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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