



## **Certificate of Analysis**

## **Compound Information**

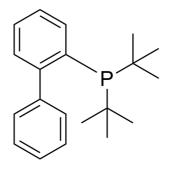
 Product Name:
 JohnPhos

 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.: Lc0617033

**Storage:** 2-8°C, stored under nitrogen

Test Date: 2019-06-17

Retest Date: 2022-06-16

Origin: Shanghai, China

## **QC Summary**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

**Purity (HPLC):** 97.16%

**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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