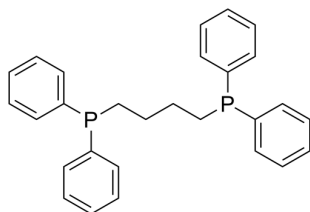


Certificate of Analysis

Compound Information

Product Name:	1,4-Bis(diphenylphosphino)butane
Cat. No.:	1042639
CAS No.:	7688-25-7
Molecular Formula:	C ₂₈ H ₂₈ P ₂
Molecular Weight:	426.47
Chemical Structure:	



Batch Information

Batch No.:	La1108005
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2017-11-08
Retest Date:	2022-11-07
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
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

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