

Certificate of Analysis

Date of Testing: 2025-06-16 14:55:28

Date of Next Testing: 2027-06-06 14:55:28

Product Name: **1,2-Bis(diphenylphosphino)ethane**

CAS Number: 1663-45-2

Specifications & Purity: $\geq 98\%$

Lot #: A2205326

SKU #: **B101114**

Version: **1**

Analysis #: **524093**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Melting point	137-144 (°C)	141.19800 °C
Purity(HPLC area)	98-100 (%)	99.56 %
Appearance (B101114)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL3 , Colorless, Clear, 2.5%	pass	Pass



John Su
QA & QC Manager