

Certificate of Analysis

Date of Testing: 2024-08-08 13:19:22

Date of Next Testing: 2026-07-29 13:19:22

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

CAS Number: 1663-45-2

Specifications & Purity: 98%

Lot #: H2401304

SKU #: **B101114**

Version: **1**

Analysis #: **368285**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Melting point	137-144 (°C)	143.50000 °C
Purity(HPLC area)	98-100 (%)	98.75 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (B101114)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Solubility in CHCL3 , Colorless, Clear, 2.5%	pass	Pass



John Su
QA & QC Manager