

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-18 12:16:24

Date of Next Testing: 2028-06-18 12:16:24

Product Name: **Bis[2-(diphenylphosphino)ethyl]ammonium chloride**

CAS Number: 66534-97-2

Specifications & Purity: $\geq 97\%$

Lot #: F2506141

SKU #: **Y41306**

Version **0**

Analysis #: **524337**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.01000 %
Carbon by Elemental Analysis	66.80-71.80 (%)	69.85 %
Nitrogen by Elemental Analysis	2.7 -3.10 (%)	3.00 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

