

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-22 16:07:53

Date of Next Testing: 2027-08-12 16:07:53

Product Name: **Chlorodicyclohexylphosphine**

CAS Number: 16523-54-9

Specifications & Purity: $\geq 97\%$

Lot #: H2511125

SKU #: **C102805**

Version: **0**

Analysis #: **563693**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.53-1.534	1.53200
Density (20°C)	1.057-1.072	1.05900
Purity(Titration by AgNO ₃)	97-100 (%)	97.49000 %
Appearance (C102805)	Colorless Liquid	Colorless liquid
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager