

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-18 15:37:09

Date of Next Testing: 2024-09-17 15:37:09

Product Name: **Di-tert-butylchlorophosphine**

CAS Number: 13716-10-4

Specifications & Purity: $\geq 96\%$

Lot #: K2222448

SKU #: **D102034**

Version: **1**

Analysis #: **277534**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Density (20°C)	0.952-0.958	0.95500
Refractive index n _{20/D}	1.4805-1.4865	1.48220
Purity(GC)	96-100 (%)	96.58400 %
Appearance (D102034)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager