

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-28 15:00:21

Date of Next Testing: 2028-09-27 15:00:21

Product Name: **Phosphazene base P4-t-Bu solution**

CAS Number: 111324-04-0(Hexane)

Specifications & Purity: ~0.8 M in hexane

Lot #: I2519044

SKU # **P334666**

Version **1**

Analysis #: **475514**

Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.430 - 1.460	1.44500
Concentration	0.75 - 0.85 (mol/L)	0.81000 mol/L
Appearance (P334666)	Colorless to Very Faint Yellow and Colorless to Very Faint Brown-Yellow Liquid	Colorless to Very Faint Yellow and Colorless to Very Faint Brown-Yellow Liquid
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager