

Certificate of Analysis

Date of Testing: 2024-07-18 12:18:34

Date of Next Testing: 2027-07-18 12:18:34

Product Name: **Phosphazene base P2-t-Bu solution**

CAS Number: 111324-03-9

Specifications & Purity: ~2.0 M in THF

Lot #: G2412569

SKU #: **P353098**

Version: **1**

Analysis #: **381987**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
purity(Nonaqueous titration)	1.8-2.2 (mol/L)	1.90000 mol/L
Appearance(P353098)	Very Light Yellow to Dark Yellow and Very Light Brown-Yellow to Dark Brown-Yellow liquid	Very Light Yellow to Dark Yellow and Very Light Brown-Yellow to Dark Brown-Yellow liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager