

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-14 18:46:18

Date of Next Testing: 2027-01-04 18:46:18

Product Name: **Phenylphosphonous dichloride**

CAS Number: 644-97-3

Specifications & Purity: $\geq 98\%$

Lot #: A2508098

SKU #: **P103165**

Version: **0**

Analysis #: **463626**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.596-1.6	1.59840
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	100.30800 %
Purity(GC)	98-100 (%)	99.36100 %
Specific gravity	1.32-1.325	1.32100
Appearance (P103165)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager