

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-29 15:20:20

Date of Next Testing: 2025-11-18 15:20:20

Product Name: **Diphenylphosphine**

CAS Number: 829-85-6

Specifications & Purity: $\geq 95\%$

Lot #: K2320090

SKU #: **D110231**

Version: **1**

Analysis #: **289572**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.625-1.63	1.62890
Density (20°C)	1.074-1.079	1.07600
Purity(GC)	95-100 (%)	99.12800 %
Appearance (D110231)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager