

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-16 16:20:58

Date of Next Testing: 2026-04-06 16:20:58

Product Name: **Diphenylphosphine**

CAS Number: 829-85-6

Specifications & Purity: $\geq 95\%$

Lot #: D2411101

SKU #: **D110231**

Version: **1**

Analysis #: **206637**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.625-1.63	1.63
Density (20°C)	1.074-1.079	1.08
Purity(GC)	95-100 (%)	97.33 %
Appearance (D110231)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager