

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-11 17:47:58  
Date of Next Testing: 2025-07-31 17:47:58  
Product Name: **2-(Diphenylphosphino)ethylamine**  
CAS Number: 4848-43-5  
Specifications & Purity: 95%  
Lot #: H2308369  
SKU #: **D102803**  
**Analysis:** **250618**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.94 %
Appearance (D102803)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su  
QA & QC Manager