

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-12 15:16:07  
Date of Next Testing: 2026-12-02 15:16:07  
Product Name: **Diphenylphosphine oxide**  
CAS Number: 4559-70-0  
Specifications & Purity:  $\geq 98\%$   
Lot #: B2313078  
SKU #: **D110251**  
Version: **0**  
Analysis #: **432289**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	50-57 (°C)	50.20000 °C
Purity(GC)	98-100 (%)	98.60 %
Appearance (D110251)	White to light yellow crystals powder or needles	White to light yellow crystals powder or needles
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager