

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-25 18:35:03  
Date of Next Testing: 2025-07-14 18:35:03  
Product Name: **Diphenylphosphine oxide**  
CAS Number: 4559-70-0  
Specifications & Purity: 98%  
Lot #: G2322040  
SKU #: **D110251**  
**Analysis:** **165111**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	50-57 (°C)	50.22000 °C
Purity(GC)	98-100 (%)	98.01%
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