

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-08-10 16:28:38
Date of Next Testing:	2026-07-31 16:28:38
Product Name:	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide
CAS Number:	75980-60-8
Specifications & Purity:	97%
Lot #:	G2431513
SKU #	T107643
Version	1
Analysis #:	384808

Parameter	Limit Values	Result
Melting point	91-95 (°C)	94.94000 °C
Purity(HPLC)	97-100 (%)	99.70500 %
Carbon by Elemental Analysis	73.2-78.5 (%)	75.78 %
Appearance (T107643)	white to yellow powder, crystals, and/or chunks	white to yellow powder, crystals, and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager