

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-16 15:49:48

Date of Next Testing: 2025-10-15 15:49:48

Product Name: **Phenylbis(2,4,6-trimethylbenzoyl)phosphine oxide**

CAS Number: 162881-26-7

Specifications & Purity: $\geq 97\%$

Lot #: I2328162

SKU # **P138333**

Analysis: **275172**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.19300 %
Melting point	129-133 (°C)	132.83000 °C
Appearance (P138333)	white to yellow powder, crystals, and/or chunks	white to yellow powder, crystals, and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager