

Certificate of Analysis

Date of Testing: 2023-09-19 13:44:22

Date of Next Testing: 2025-09-18 13:44:22

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

CAS Number: 162881-26-7

Specifications & Purity: $\geq 97\%$

Lot #: K2123573

SKU #: **P138333**

Analysis: **278016**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Melting point	129-133 (°C)	131.60000 °C
Purity(HPLC)	97-100 (%)	97.26300 %
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



John Su
QA & QC Manager