

Certificate of Analysis

Date of Testing: 2025-06-27 14:00:45

Date of Next Testing: 2027-06-27 14:00:45

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

CAS Number: 162881-26-7

Specifications & Purity: $\geq 97\%$

Lot #: F2526547

SKU #: **P138333**

Version: **1**

Analysis #: **531762**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.37600 %
Melting point	129-133 (°C)	132.92000 °C
Appearance (P138333)	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