

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-09 17:37:19
 Date of Next Testing: 2027-09-09 17:37:19
 Product Name: **Phenylbis(2,4,6-trimethylbenzoyl)phosphine oxide (BAPO)**
 CAS Number: 162881-26-7
 Specifications & Purity: $\geq 97\%$
 Lot #: I2508399
 SKU #: **P138333**
 Version: **1**
 Analysis #: **565812**
 Storage Temperature: Protected from light, Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.01200 %
Melting point	129-133 (°C)	132.95000 °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