

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-25 16:30:00

Date of Next Testing: 2029-09-24 16:30:00

Product Name: **Diphenyl 4-Bromo- α -chlorobenzylphosphonate**

CAS Number: 189099-56-7

Specifications & Purity: $\geq 95\%$

Lot #: I2518006

SKU #: **D155193**

Version: **2**

Analysis #: **245502**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	96.83 %
Carbon by Elemental Analysis	49.53-54.75 (%)	51.91 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(D155193)	White to Almost white powder to crystal	White to Almost white powder to crystal



John Su
QA & QC Manager