

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-02 19:11:14

Date of Next Testing: 2028-09-01 19:11:14

Product Name: **Diphenyl phosphate**

CAS Number: 838-85-7

Grades & Purity: $\geq 99\%$

Lot #: I2601548

SKU #: **D139308**

Version: **1**

Analysis #: **755544**

Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98.5-101.5 (%)	99.51000 %
Melting point	67-71 (°C)	67.05000 °C
Appearance (D139308)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
³¹ P NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless, clear or slightly hazy, 10%	pass	Pass
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager