

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-11 17:57:07

Date of Next Testing: 2027-11-11 17:57:07

Product Name: **Isopropylate Triphenyl Phosphate**

CAS Number: 68937-41-7

Specifications & Purity: P 8.3-8.5% , viscosity 48-63(mPa·S at 25°C)

Lot #: K2504488

SKU #: **I304396**

Version: **2**

Analysis #: **596254**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Acid Value	0-0.1 (mgKOH/g)	0.02800 mgKOH/g
Water by Karl Fischer	0-0.1 (%)	0.04000 %
Viscosity(25°C)	48-63 (mPa·S)	61.00000 mPa·S
Color Value	≤50 (APHA)	25.00000 APHA
Refractive index n ₂₀ /D	1.546-1.555	1.55110
Phosphate content(P)	8.3-8.5 (%)	8.32000 %



John Su
QA & QC Manager