

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-17 18:00:45
 Date of Next Testing: 2027-11-17 18:00:45
 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 #: K2517016
 SKU #: **I304396**
 Version: **2**
 Analysis #: **601824**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Acid Value	0-0.1 (mgKOH/g)	0.04000 mgKOH/g
Water by Karl Fischer	0-0.1 (%)	0.08650 %
Refractive index n ₂₀ /D	1.546-1.555	1.55490
Viscosity(25°C)	48-63 (mPa·S)	57.12000 mPa·S
Color Value	≤50 (APHA)	5.00000 APHA
Phosphate content(P)	8.3-8.5 (%)	8.35000 %



John Su
QA & QC Manager