

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-11 18:15:43  
Date of Next Testing: 2027-11-11 18:15:43  
Product Name: **Isopropylate Triphenyl Phosphate**  
CAS Number: 68937-41-7  
Specifications & Purity: P 8.3-8.5% , viscosity48-63(mpa25°C)  
Lot #: K2504486  
SKU #: **I304396**  
Version: **2**  
Analysis #: **596254**  
Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
Acid Value	0-0.1 (mgKOH/g)	0.03 mgKOH/g
Water by Karl Fischer	0-0.1 (%)	0.04 %
Viscosity(25°C)	48-63 (mPa·S)	61.00 mPa·S
Color Value	≤50 (APHA)	25.00000 APHA
Refractive index n <sub>20</sub> /D	1.546-1.555	1.55
Phosphate content(P)	8.3-8.5 (%)	8.32000 %



John Su  
QA & QC Manager