

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-13 11:44:16

Date of Next Testing: 2028-10-12 11:44:16

Product Name: **Triethylphosphine(6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-3,5-octanedionate)silver(I)**

CAS Number: 165461-74-5

Specifications & Purity: $\geq 98\%$

Lot #: I2526023

SKU # **T282954**

Version **2**

Analysis #: **253535**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	98-100 (%)	99.99900 %
Appearance(T282954)	Yellow liquid to low melting solid	Yellow liquid to low melting solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
ICP: Confirms Silver Component	Confirmed	Confirmed
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager