

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-21 14:30:27

Date of Next Testing: 2027-06-11 14:30:27

Product Name: **Trioctylphosphine (TOP)**

CAS Number: 4731-53-7

Specifications & Purity: $\geq 90\%$

Lot #: F2519576

SKU #: **T106625**

Version: **1**

Analysis #: **530195**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	93.90000 %
Refractive index n ₂₀ /D	1.467-1.469	1.46720
Appearance (T106625)	Clear to Hazy Colorless to Yellow Liquid	Clear to Hazy Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager