

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-08 11:02:00

Date of Next Testing: 2025-08-28 11:02:00

Product Name: **Trioctylphosphine (TOP)**

CAS Number: 4731-53-7

Specifications & Purity: $\geq 90\%$

Lot #: H2324696

SKU #: **T106625**

Version: **1**

Analysis #: **273551**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.467-1.469	1.46848
Purity(GC)	90-100 (%)	94.16000 %
Density (20°C)	0.831-0.836	0.83200
Appearance (T106625)	Clear to Hazy Colorless to Yellow Liquid	Clear to Hazy Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager