

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-26 11:02:41

Date of Next Testing: 2024-01-16 11:02:41

Product Name: **Trioctylphosphine (TOP)**

CAS Number: 4731-53-7

Specifications & Purity: $\geq 90\%$

Lot #: C2026086

SKU #: **T106625**

Version: **1**

Analysis #: **070455**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.467-1.469	1.46850
Purity(GC)	90-100 (%)	98.31800 %
Density (20°C)	0.831-0.836	0.83300
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