

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-27 16:40:25
Date of Next Testing: 2025-12-16 16:40:25
Product Name: **Trioctylphosphine (TOP)**
CAS Number: 4731-53-7
Specifications & Purity: $\geq 90\%$
Lot #: L2311309
SKU #: **T106625**
Version: **1**
Analysis #: **300823**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	92.70000 %
Density (20°C)	0.831-0.836	0.83400
Refractive index n _{20/D}	1.467-1.469	1.46780
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