

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-14 16:58:12  
Date of Next Testing: 2027-11-04 16:58:12  
Product Name: **Tri-n-octylphosphine**  
CAS Number: 4731-53-7  
Specifications & Purity:  $\geq 85\%$   
Lot #: K2503004  
SKU #: **T299357**  
Version: **0**  
Analysis #: **609594**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	85-100 (%)	85.62900 %
Refractive index n <sub>20</sub> /D	1.467-1.469	1.46830
Appearance (T299357)	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