

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

### Certificate of Analysis

Date of Testing: 2024-04-15 13:44:00  
Date of Next Testing: 2026-04-05 13:44:00  
Product Name: **Tri-n-octylphosphine**  
CAS Number: 4731-53-7  
Specifications & Purity: ≥85%  
Lot #: A2506547  
SKU #: **T299357**  
Version: **0**  
Analysis #: **332258**  
Storage Temperature: Room temperature, Argon charged

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