

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-07 14:25:15

Date of Next Testing: 2028-03-27 14:25:15

Product Name: **Trioctylphosphine (TOP)**

CAS Number: 4731-53-7

Specifications & Purity:  $\geq 90\%$

Lot #: D2602445

SKU #: **T106625**

Version: **1**

Analysis #: **682525**

Storage Temperature: Room temperature, Argon charged

| Parameter                          | Limit Values                             | Result                                   |
|------------------------------------|------------------------------------------|------------------------------------------|
| Purity(GC)                         | 90-100 (%)                               | 96.70000 %                               |
| Refractive index n <sub>20/D</sub> | 1.467-1.469                              | 1.46750                                  |
| Appearance (T106625)               | Clear to Hazy Colorless to Yellow Liquid | Clear to Hazy Colorless to Yellow Liquid |
| Infrared spectrum                  | Conforms to Structure                    | Conforms to Structure                    |



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