

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-18 18:50:03

Date of Next Testing: 2029-03-17 18:50:03

Product Name: **Tributyl phosphate (TBP)**

CAS Number: 126-73-8

Specifications & Purity: AR, ≥99%

Lot #: C2514119

SKU #: **T100707**

Version: **1**

Analysis #: **483480**

Storage Temperature: Room temperature, Desiccated, Cool

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 99-100 (%)            | 99.17300 %            |
| Refractive index n <sub>20</sub> /D | 1.423-1.425           | 1.42450               |
| Water by Karl Fischer               | 0-0.2 (%)             | 0.01410 %             |
| Appearance (T100707)                | Colorless Liquid      | Colorless liquid      |
| NMR Spectrum 1H                     | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager