

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-26 09:57:43

Date of Next Testing: 2029-12-25 09:57:43

Product Name: **Trimethyl phosphate(TMP)**

CAS Number: 512-56-1

Specifications & Purity:  $\geq 98\%$

Lot #: L2524509

SKU #: **T104024**

Version: **0**

**Analysis #:** **625942**

Storage Temperature: Room temperature

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Purity(GC)                         | 98-100 (%)            | 99.34400 %            |
| Density (20°C)                     | 1.216-1.218           | 1.21780               |
| Refractive index n <sub>20/D</sub> | 1.395-1.397           | 1.39660               |
| Appearance (T104024)               | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                  | Conforms to Structure | Conforms to Structure |



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