

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-16 10:16:32

Date of Next Testing: 2029-10-15 10:16:32

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

CAS Number: 512-56-1

Specifications & Purity: PrimorTrace™ Ultra, electronic grade, ≥99.99999% metals basis

Lot #: A2211369

SKU #: **T278892**

Version: **1**

Analysis #: **587734**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99999-100 (%)	99.99999 %
Total Metallic Impuritie	0-0.1 (ppm)	0.10000 ppm
Specific gravity (20/20°C)	1.216 - 1.218	1.21610
Refractive index n ₂₀ /D	1.395-1.397	1.39600
Purity(GC)	99-100 (%)	99.55000 %
Appearance (T278892)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager