

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-01 08:36:01

Date of Next Testing: 2025-03-31 08:36:01

Product Name: **Tetraisopropyl methylenediphosphonate**

CAS Number: 1660-95-3

Specifications & Purity: $\geq 98\%$

Lot #: C2327294

SKU #: **T100897**

Version: **0**

Analysis #: **182898**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Density (20°C)	1.063-1.068	1.06500
Purity(GC)	98-100 (%)	99.85800 %
Refractive index n _{20/D}	1.431-1.435	1.43360
Appearance (T100897)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager