

Certificate of Analysis

Date of Testing: 2025-02-12 14:16:06

Date of Next Testing: 2027-02-12 14:16:06

Product Name: **Tetraisopropyl methylenediphosphonate**

CAS Number: 1660-95-3

Specifications & Purity: $\geq 98\%$

Lot #: C2327295

SKU #: **T100897**

Version: **0**

Analysis #: **457322**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Density (20°C)	1.063-1.068	1.06
Refractive index n _{20/D}	1.431-1.435	1.43
Purity(GC)	98-100 (%)	99.65 %
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