

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-20 14:24:31

Date of Next Testing: 2026-07-19 14:24:31

Product Name: **N,N,N',N'-Tetramethyl-1,3-propanediamine**

CAS Number: 110-95-2

Specifications & Purity: $\geq 99\%$

Lot #: I1821057

SKU # **T106825**

Version **1**

Analysis #: **115335**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.32600 %
Refractive index n ₂₀ /D	1.422-1.424	1.42360
Density (20°C)	0.782-0.785	0.78300
Appearance (T106825)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager