

Certificate of Analysis

Date of Testing: 2025-04-12 16:23:54

Date of Next Testing: 2029-04-11 16:23:54

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

CAS Number: 110-95-2

Specifications & Purity: $\geq 99\%$

Lot #: D2501488

SKU #: **T106825**

Version: **1**

Analysis #: **333987**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.65 %
Refractive index n ₂₀ /D	1.422-1.424	1.42
Density (20°C)	0.782-0.785	0.78
Appearance (T106825)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager