

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-16 09:07:51

Date of Next Testing: 2025-10-05 09:07:51

Product Name: **N,N,N',N'-Tetramethylethylenediamine**

CAS Number: 110-18-9

Specifications & Purity: $\geq 99.5\%$ (GC),purified by redistillation

Lot #: J2309732

SKU #: **T105498**

Analysis: **277120**

Storage Temperature: Protected from light,Room temperature,Argon charged,Desiccated

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.87%
Refractive index n ₂₀ /D	1.415-1.419	1.42
Density (20°C)	0.774-0.778	0.78
Appearance (T105498)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager