

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-28 13:53:46

Date of Next Testing: 2024-11-17 13:53:46

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

CAS Number: 110-18-9

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

Lot #: K2224773

SKU #: **T105498**

**Analysis:** **147269**

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

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.71%
Refractive index n <sub>20</sub> /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