

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-15 14:16:51

Date of Next Testing: 2029-01-14 14:16:51

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

CAS Number: 110-18-9

Specifications & Purity: $\geq 96\%$

Lot #: D2113265

SKU #: **T140800**

Version: **0**

Analysis #: **463391**

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

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n ₂₀ /D | 1.415-1.419 | 1.41750 |
| Purity(GC) | 96-100 (%) | 97.05080 % |
| Density (20°C) | 0.774-0.778 | 0.77580 |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager