

Certificate of Analysis

Date of Testing: 2025-04-11 10:00:28

Date of Next Testing: 2027-04-01 10:00:28

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

CAS Number: 110-18-9

Specifications & Purity: Distillation grade, $\geq 99.5\%$ (GC)

Lot #: D2507017

SKU #: **T105498**

Version: **0**

Analysis #: **136052**

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

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.89 %
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