

Certificate of Analysis

Date of Testing: 2023-10-16 17:20:10
Date of Next Testing: 2025-10-05 17:20:10
Product Name: **N,N,N',N'-Tetramethylethylenediamine**
CAS Number: 110-18-9
Specifications & Purity: $\geq 99.5\%$ (GC),purified by redistillation
Lot #: J2309744
SKU #: **T105498**
Analysis: **272628**
Storage Temperature: Protected from light,Room temperature,Argon charged,Desiccated

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.76%
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