

Certificate of Analysis

Date of Testing: 2022-06-18 14:55:56
Date of Next Testing: 2024-06-07 14:55:56
Product Name: **N,N,N',N'-Tetramethylethylenediamine**
CAS Number: 110-18-9
Specifications & Purity: $\geq 99.5\%$ (GC),purified by redistillation
Lot #: F2214237
SKU #: **T105498**
Analysis: 102675
Storage Temperature: Protected from light,Room temperature,Argon charged,Desiccated

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC) | 99.5-100 (%) | 99.52% |
| 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 |



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