

Certificate of Analysis

Date of Testing: 2025-06-13 14:23:29

Date of Next Testing: 2029-06-12 14:23:29

Product Name: **2,2,2-Trichloroethanol**

CAS Number: 115-20-8

Specifications & Purity: Moligand™, ≥98%

Lot #: F2512604

SKU #: **T109518**

Version: **0**

Analysis #: **519599**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.487-1.492	1.49
Purity(GC)	98-100 (%)	99.71 %
Density (20°C)	1.559-1.569	1.56
Appearance (T109518Form)	Solid or Liquid	Solid or Liquid
Appearance (T109518Color)	Colorless or White to to Pale Yellow	Colorless or White to to Pale Yellow
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager