



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-19 18:59:22

Date of Next Testing: 2026-12-09 18:59:22

Product Name: **Trichloroethylene**

CAS Number: 79-01-6

Specifications & Purity: $\geq 99.5\%$ (GC), stabilized with 40ppm Diisopropylamine

Lot #: L2417486

SKU # **T100719**

Version **0**

Analysis #: **445989**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.476-1.478	1.47750
Water by Karl Fischer	0-0.02 (%)	0.00530 %
Evaporation Residue	0-0.001 (%)	0.00000 %
Purity(GC)	99.5-100 (%)	99.96900 %
Appearance (T100719)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stability (40 ppm Diisopropylamine)	Conforms	Conforms

John Su
QA & QC Manager