

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-19 15:48:41

Date of Next Testing: 2027-11-09 15:48:41

Product Name: **Tetrachloroethylene**

CAS Number: 127-18-4

Specifications & Purity: GR, ≥99.5%

Lot #: K2514052

SKU #: **T103368**

Version: **1**

Analysis #: **502548**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.00350 %
Density (20°C)	1.62-1.63	1.62260
Evaporation Residue	0-0.005 (%)	0.00000 %
Alkalinity	0-0.003 (%)	0.00000 %
Color scale	0-15	0.00000
Purity(GC)	99.5-100 (%)	99.83400 %
Refractive index n ₂₀ /D	1.504-1.506	1.50450
Boiling point	120-122 (°C)	120.50000 °C
Appearance (T103368)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager