

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2021-03-13 16:46:33  
Date of Next Testing: 2023-03-03 16:46:33  
Product Name: **Trichloroethylene**  
CAS Number: 79-01-6  
Specifications & Purity: >99.5%(GC),contains 40ppm Diisopropylamine as stabilizer  
Lot #: C2111131  
SKU #: **T100719**  
**Analysis:** **005590**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.476-1.478	1.48
Water by Karl Fischer	0-0.02 (%)	0.00 %
Evaporation Residue	0-0.001 (%)	0.00 %
Purity(GC)	99.5-100 (%)	99.87 %
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