

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-26 17:19:43

Date of Next Testing: 2028-12-25 17:19:43

Product Name: **Trichloroacetonitrile**

CAS Number: 545-06-2

Specifications & Purity: $\geq 98\%$

Lot #: L2419395

SKU #: **T106677**

Version: **0**

Analysis #: **149142**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.93000 %
Refractive index n ₂₀ /D	1.438-1.442	1.44100
Density (20°C)	1.424-1.458	1.45090
Appearance (T106677)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager