

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-12 19:05:13
 Date of Next Testing: 2028-09-11 19:05:13
 Product Name: **Trichloroacetonitrile**
 CAS Number: 545-06-2
 Specifications & Purity: $\geq 98\%$
 Lot #: I2405131
 SKU #: **T106677**
 Version: **0**
 Analysis #: **217871**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.89400 %
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