

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-08 15:36:12

Date of Next Testing: 2030-01-07 15:36:12

Product Name: **Trichloroacetonitrile**

CAS Number: 545-06-2

Specifications & Purity:  $\geq 98\%$

Lot #: A2607064

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 <sub>20</sub> /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