

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-11 09:19:23

Date of Next Testing: 2029-10-10 09:19:23

Product Name: **Trithiocyanuric acid (TTCA)**

CAS Number: 638-16-4

Specifications & Purity:  $\geq 95\%$

Lot #: I2525466

SKU #: **T107512**

Version: **0**

**Analysis #:** **587233**

Storage Temperature: Room temperature

| Parameter            | Limit Values                         | Result                               |
|----------------------|--------------------------------------|--------------------------------------|
| Loss on drying       | 0-0.5 (%)                            | 0.39000 %                            |
| Purity(HPLC)         | 95-100 (%)                           | 99.98700 %                           |
| Melting point        | $\geq 300$ (°C)                      | 332.00000 °C                         |
| Ash                  | 0-0.3 (%)                            | 0.18000 %                            |
| Appearance (T107512) | yellow powder,crystals and/or chunks | yellow powder,crystals and/or chunks |
| Carbon NMR Spectrum  | Conforms to Structure                | Conforms to Structure                |
| Infrared spectrum    | Conforms to Structure                | Conforms to Structure                |



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QA & QC Manager