

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-14 09:17:52

Date of Next Testing: 2027-02-04 09:17:52

Product Name: **2,4,6-Trichlorophenol**

CAS Number: 88-06-2

Specifications & Purity: $\geq 98\%$

Lot #: E2305806

SKU #: **T108937**Version: **0**Analysis #: **471776**

Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|--|--|--|
| Purity(GC) | 98-100 (%) | 99.20000 % |
| Melting point | 65-68 (°C) | 67.90000 °C |
| Appearance (T108937) | White to Light Yellow to Light Brown Powder or Crystals or Fibers or Chunk(s) | White to Light Yellow to Light Brown Powder or Crystals or Fibers or Chunk(s) |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in CHCL ₃ , Colorless to Faint Yellow Clear to Hazy(50 mg/ml) | pass | Pass |

John Su
QA & QC Manager