

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-11 15:29:54

Date of Next Testing: 2027-09-10 15:29:54

Product Name: **2,3,5-Trichlorobenzoic acid**

CAS Number: 50-73-7

Specifications & Purity: $\geq 97\%$

Lot #: K1929054

SKU #: **T170658**

Version: **0**

Analysis #: **274503**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	166-167 (°C)	166.35000 °C
Purity (Titration by NaOH)	96.5-103.5 (%)	99.65500 %
Appearance (T170658)	White to Yellow to Tan Powder, Crystals or Chunks	White to Yellow to Tan Powder, Crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager