

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-14 13:37:35
Date of Next Testing: 2027-07-04 13:37:35
Product Name: **Iodine trichloride**
CAS Number: 865-44-1
Specifications & Purity: $\geq 95\%$
Lot #: G2503409
SKU #: **I758218**
Version: **1**
Analysis #: **542969**
Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(Titration by $\text{Na}_2\text{S}_2\text{O}_3$)	95-100 (%)	95.07000 %
Residue on Ignition	0-0.1 (%)	0.00000 %
Appearance(I758218)	Orange to Orange-Brown Powder or Chunks	Orange to Orange-Brown Powder or Chunks
Solubility in EtOH	pass	Pass



John Su
QA & QC Manager