

Certificate of Analysis

Date of Testing: 2022-08-02 20:16:06

Date of Next Testing: 2024-07-22 20:16:06

Product Name: **Iodine trichloride**

CAS Number: 865-44-1

Specifications & Purity: Analytical Reagent, 97.0%

Lot #: G2214328

SKU #: **I112541**

Analysis: **097975**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.1 (%)	0.05 %
Purity (Titration by Na ₂ S ₂ O ₃)	97-100 (%)	97.51 %
Appearance (I112541)	Orange to Orange-Brown Powder or Chunks	Orange to Orange-Brown Powder or Chunks
Solubility in EtOH	pass	Pass



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QA & QC Manager