

Certificate of Analysis

Date of Testing: 2024-12-31 11:41:34

Date of Next Testing: 2028-12-30 11:41:34

Product Name: **Trichloroisocyanuric acid(TCICA)**

CAS Number: 87-90-1

Specifications & Purity: $\geq 97\%$

Lot #: L2426539

SKU #: **T109519**

Version: **0**

Analysis #: **393235**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	17.18-18.44 (%)	18.01 %
Carbon by Elemental Analysis	14.72-15.9 (%)	15.44 %
Melting point	247-251 (°C)	247.14000 °C
Appearance (T109519)	White to Off-White Powder or Granules	White to Off-White Powder or Granules
Solubility in Acetone	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager