

Certificate of Analysis

Date of Testing: 2025-06-27 18:14:27

Date of Next Testing: 2029-06-26 18:14:27

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

CAS Number: 87-90-1

Specifications & Purity: $\geq 97\%$

Lot #: F2524582

SKU #: **T109519**

Version: **0**

Analysis #: **525833**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	17.18-18.44 (%)	18.32 %
Carbon by Elemental Analysis	14.72-15.9 (%)	15.68 %
Melting point	247-251 (°C)	250.79000 °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