

## Certificate of Analysis

Date of Testing: 2024-04-08 10:01:56  
Date of Next Testing: 2028-04-07 10:01:56  
Product Name: **Trichloroisocyanuric acid**  
CAS Number: 87-90-1  
Specifications & Purity: 97%  
Lot #: C2408484  
SKU #: **T109519**  
Analysis: **324544**

| Parameter                      | Limit Values                          | Result                                |
|--------------------------------|---------------------------------------|---------------------------------------|
| Melting point                  | 247-251 (°C)                          | 249.60000 °C                          |
| Nitrogen by Elemental Analysis | 17.18-18.44 (%)                       | 17.52 %                               |
| Carbon by Elemental Analysis   | 14.72-15.9 (%)                        | 15.02 %                               |
| Appearance (T109519)           | White to Off-White Powder or Granules | White to Off-White Powder or Granules |
| Infrared spectrum              | Conforms to Structure                 | Conforms to Structure                 |
| Solubility in Acetone          | almost transparency                   | almost transparency                   |



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QA & QC Manager