

## Certificate of Analysis

Date of Testing: 2023-09-08 16:30:49  
Date of Next Testing: 2027-09-07 16:30:49  
Product Name: **Trichloroacetamide**  
CAS Number: 594-65-0  
Specifications & Purity: 98%  
Lot #: L1911047  
SKU #: **T106678**  
Analysis: **273637**

| Parameter            | Limit Values                                      | Result  |
|----------------------|---|---|
| Melting point        | 140-144 (°C)                                      | 142.37000 °C                                      |
| Purity(HPLC area)    | 98-100 (%)  | 99.40 %   |
| Appearance (T106678) | white to off-white powder, crystals and/or chunks | white to off-white powder, crystals and/or chunks |
| Solubility in MeOH   | almost transparency                               | almost transparency                               |
| Proton NMR spectrum  | Conforms to structure                             | Conforms to Structure                             |



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QA & QC Manager