

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number

T895955

Product:

Structure:

2,2,2-Trichloroacetamide

7-FGD-083-1 This Product Is Stable To Be Shipped At Shipping

Condition: Room Temperature CAS Number: 594-65-0

Synonym:

Molecular Formula:

C₂H₂Cl₃NO

Molecular weight:

162.4

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Slightly)

Purity: 98%

Storage Condition:

-20°C

2. Warning

Lot Number:

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results: White to Off-White Solid White Solid **Appearance NMR** Conforms to Structure Conforms

Elemental Analysis Conforms %C: 14.81, %H: 1.22, %N: 8.63

GC Report Result 98.47% Conforms C NMR Conforms to Structure

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of \pm 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

C of A Approved **Reviewed By Test Date Retest Date Reviewed By** By Nicole Yip Toni Rantanen Chanell Chu 1/14/2023 1/12/2027