

## **CERTIFICATE OF ANALYSIS**

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## 1. Identification

Catalogue C366492 Number:

Product: Chloroform-d

Structure:

CAS 865-49-6 Number:

Synonym: Trichloromethane-d; F 20-d; HCC 20-d; NSC

77361-d; R 20-d; R 20 (refrigerant)-d;

Trichloroform-d;

Molecular Formula:

CDC<sub>13</sub>

Molecular weight:

120.38

Source of Product:

N/A

Solubility:

DMSO (Soluble)

12/5/2023

12/3/2027

Lot 711728064-3-1 Number:

This Product Is Stable To Be **Condition:** Shipped At Room Temperature Purity: 98%

Storage Condition: 20°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Results: Specifications:

Appearance Colourless Liquid Clear Colourless Liquid

**C NMR** Conforms to Structure Conforms **NMR** Conforms to Structure Conforms

**Isotopic Purity** >95% >95% by NMR

**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 Reviewed By Test Date Retest Date** By Nicole Yip Toni Rantanen Chanell Chu