

## **CERTIFICATE OF ANALYSIS**

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## 1. Identification

Catalogue Number: S080835

Product: Sodium Dichloroacetate

Structure:

**CAS Number:** 2156-56-1

Synonym: CPC 211; Ceresine; DCA; Dichloroacetic Acid

Sodium Salt; Sodium Dichloroacetate

Molecular Formula:

C<sub>2</sub>HCl<sub>2</sub>NaO<sub>2</sub>

Molecular weight:

150.92

Source of Product:

N/A

Solubility:

DMSO (Sparingly), Methanol (Slightly), Water (Slightly)

%C: 15.86, %H: 0.66

Purity: 98%

Storage Condition: 4°C

Lot Number: 12-QIU-45-1

**Shipping** This Product Is Stable To Be **Condition:** Shipped At Room Temperature

2. Warning

Warning 1: Warning 2: Warning 3:

Na+

## 3. Analytical Information

Tests:Specifications:Results:AppearanceWhite to Off-White SolidWhite SolidNMRConforms to StructureConforms

Elemental Conforms

Analysis

Conforms to Structure Conforms

Sodium Content Report Result 14.34% by Ion Chromatography

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

MS

Reviewed ByReviewed ByC of A Approved ByTest DateRetest DateEvan BurnsToni RantanenChanell Chu9/23/20219/21/2025

Fran Burns

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