

CERTIFICATE OF ANALYSIS

1. Identification

Catalogue Number

Lot Number 18-JPO-55-1 D435938

Product Name

2,2-Dichloroacetamide

Synonyms

Structure

CAS Number

Solubility 683-72-7 Chloroform (Sparingly), Methanol

(Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room

Temperature

Molecular Formula

Molecular Weight

Source of Product

N/A

Purity

>95%

Long Term Storage Conditions

-20°C, Inert atmosphere

2. Warnings

127.96

C₂H₃Cl₂NO

Not Determined

3. Analytical Information

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	White to Off-White Solid	White to Off-White Solid
NMR	Conforms to Structure	Conforms
C NMR	Conforms to Structure	Conforms
HPLC Purity	>95%	99.79% (200 nm)
MS	Conforms to Structure	Conforms

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 ± 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

Reviewed by Reviewed by C of A Approved by **Test Date Retest Date** 10/31/2024 10/29/2028

Vijaya Annapareddy Chanell Chu Toni Rantanen **Product Quality Specialist** Manager, Quality Assurance Quality Assurance Associate

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