

CERTIFICATE OF ANALYSIS

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Email:orders.trc@lgcgroup.com Website: www.trc-canada.com

1. Identification

Catalogue Number:

D466050

Product:

Diiodochloromethane

Structure:

CAS Number: 638-73-3

Synonym:

Chlorodiiodomethane

Molecular Formula:

CHCII₂

Molecular weight:

302.28

Source of Product:

N/A

Solubility:

Acetone (Slightly), Chloroform

(Sparingly), Methanol

(Slightly)

Lot Number:

59-GHZ-83-1

This Product Is Stable To Be Shipped At

Shipping Condition:

Room Temperature

Purity:

Storage Condition:

4°C

98%

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:

Specifications:

Results:

Appearance

Dark Red to Black Oil

Very Dark Purple to Black Oil

NMR

Conforms to Structure

Conforms

C NMR

Conforms to Structure

Conforms

Elemental Analysis Conforms

omorms to structure

%C: 3.45, %H: 0.28

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 \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

Reviewed By

Reviewed By

C of A Approved

Test Date

Retest Date

Henry Tieu

Toni Rantanen

Chanell Chu

12/2/2021

11/30/2025

May

400

