

CERTIFICATE OF ANALYSIS

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA Tel: (416) 665-9696, Fax: (416) 665-4439

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

1. Identification

Catalogue Number

C370065

Product:

1-Chloro-6-iodohexane

Structure:

CAS Number: 34683-73-3

Synonym: 1-Iodo-6-chlorohexane

Molecular Formula:

C₆H₁₂ClI

Molecular weight:

246.52

Source of Product:

N/A

98%

Clear Colourless Oil

Solubility:

Chloroform (Soluble), Methanol (Sparingly)

Lot Number:

Shippina

711827635-1-1

This Product Is Stable To Be Shipped At

Condition: Room Temperature **Purity:**

Storage

4°C Condition:

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:

Appearance

Specifications:

Colourless Oil

Conforms to Structure

Elemental

Analysis

NMR

Conforms

%C: 30.09, %H: 5.26

GC Purity

Report Result

C NMR Conforms to Structure 98.72%

Conforms

Results:

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

Nicole Yip

Toni Rantanen

Chanell Chu

6/28/2023

6/26/2027