

# **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

D435555

Product:

6,8-Dichlorooctanoic Acid Ethyl Ester

Structure:

**CAS Number:** 1070-64-0

Synonym: Ethyl 6,8-Dichlorooctanoate;

> Molecular Formula: C10H18Cl2O2 Molecular weight:

241.15

Source of Product:

N/A Solubility:

Chloroform, Ethyl Acetate

(Slightly)

Lot Number: 17-GHZ-37-1

This Product Is Stable To Be Shipped At

Shippina Condition:

Room Temperature

Purity: 97%

Storage Condition:

4°C

#### 2. Warning

Warning 1:

Warning 2:

Warning 3:

### 3. Analytical Information

Tests:

**Appearance** 

Specifications:

Colourless to Pale Yellow Oil

**NMR** Conforms to Structure MS Conforms to Structure

Specific Rotation

Report Result

Elemental Analysis

Conforms

Results:

Clear Colourless Oil

Conforms

Conforms

 $-0.2^{\circ}$  (c = 1.1, Chloroform)

%C: 50.22, %H: 7.81

**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** 

Eric Beaton

Toni Rantanen

My Nguyen

12/11/2020

12/9/2027