

## **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:

H268703

1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-Heptadecafluoro-10-iododecane

Product: Structure: CAS Synonym:

Number:

Molecular Formula:

2043-53-0

C10H4F17I

Molecular weight:

574.02

Source of Product:

N/A

98%

Solubility:

Chloroform (Soluble), Methanol (Slightly)

Lot Number: 1-SAM-55-1

This Product Is Stable To Be Shipped At

Condition:

Room Temperature

**Purity:** 

Storage Condition:

-20°C

2. Warning

Shippina

Warning 1:

Appearance

Warning 2:

Warning 3:

3. Analytical Information

Tests:

Specifications:

White to Off-White Solid Conforms to Structure

Off-White Solid Conforms

Results:

**NMR** F NMR Conforms to Structure

Conforms

Conforms to Structure C NMR

Conforms

Additional Information:

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 By

**Test Date** 

**Retest Date** 

Hanxiang Li

Toni Rantanen

Chanell Chu

6/5/2021

6/3/2028

Hanxiang Li