

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

CAS Number: 697-73-4

1. Identification

Catalogue Number:

D451458

Product:

2,6-Difluorobenzyl chloride

Structure:

Synonym:

Molecular Formula:

C7H5CIF2

Molecular weight:

162.56

Source of Product:

N/A

Solubility:

Chloroform (Soluble), Methanol (Slightly)

Lot Number:

Shipping

Condition:

1-PVA-95-1

This Product Is Stable To Be Shipped At Room Temperature

Purity:

Storage Condition: 98%

4°C, Inert atmosphere

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Elemental Analysis Conforms

Tests:

Specifications:

Results:

%C: 52.22, %H: 3.22

NMR

Conforms to Structure

Conforms

Appearance

White to Off-White Waxy Solid

White to Off-White Waxy Solid

C NMR

Conforms to Structure

Conforms

F NMR

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

Evan Burns

Toni Rantanen

By Chanell Chu

8/12/2021

8/10/2025

Evan Burns

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