

## **CERTIFICATE OF ANALYSIS**

Synonym:

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: 434-64-0

## 1. Identification

Catalogue 0273130 Number

Product:

Structure:

Octafluorotoluene

Molecular Formula:

C<sub>7</sub>F<sub>8</sub>

Molecular weight:

236.06

Source of Product:

N/A Solubility:

Chloroform (Soluble), Methanol (Slightly)

12-QIU-35-1 **Purity:** 96%

This Product Is Stable To Be Shipped At Storage Shipping 4°C Condition: Condition: Room Temperature

2. Warning

Lot Number:

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Colourless Oil Clear Colourless Oil Appearance

**NMR** Conforms to Structure Conforms C NMR Conforms to Structure Conforms F NMR Conforms to Structure Conforms MS Conforms to Structure Conforms Conforms to Structure Conforms FT-IR

**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

C of A Approved **Reviewed By Reviewed By Test Date Retest Date** By

Evan Burns Toni Rantanen Chanell Chu 9/13/2021 9/11/2025

Fivan Burns