

# **CERTIFICATE OF ANALYSIS**

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#### 1. Identification

Catalogue I872975

Number:

Isopropyl Salicylate Product:

Structure:

Me

Lot 1-TTK-23-1 Number:

This Product Is Stable To Be Shipping Condition: Shipped At Room Temperature CAS 607-85-2 Number:

Synonym: isopropyl Ester Salicylic Acid; 2-

> Hydroxybenzoic Acid Isopropyl Ester; Isopropyl o-Hydroxybenzoate; Isopropyl 2-

Hydroxybenzoate

Molecular Formula:

C10H12O3

Molecular weight:

180.2

Source of Product:

N/A

Solubility:

Chloroform (Soluble), Ethyl Acetate (Slightly), Methanol

(Sparingly)

Purity: 97%

Storage Condition: 4°C

# 2. Warning

Warning 1: Warning 2: Warning 3:

## 3. Analytical Information

Tests: Specifications: Results:

Clear Colourless Oil **Appearance** Colourless Oil

**NMR** Conforms to Structure Conforms C NMR Conforms to Structure Conforms

Elemental Conforms %C: 66.67, %H: 6.86 Analysis

Report Result 99.62% GC MS 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

C of A Approved **Reviewed By Reviewed By Test Date Retest Date** Henry Tieu Toni Rantanen Chanell Chu 11/25/2022 11/23/2026