

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue M326080 Number:

3-Methyl Salicylic Acid Product:

Structure:

Me

Lot 8-ANR-28-1 Number:

This Product Is Stable To Be **Shipping** Condition: Shipped At Room Temperature CAS 83-40-9 Number:

Synonym: 2-Hydroxy-3-methylbenzoic Acid; 2,3-Cresotic

Acid; β-Cresotinic Acid; o-Cresotinic Acid; o-Homosalicylic Acid; Hydroxytoluic Acid; NSC

17561; NSC 1772; NSC 50796;

Molecular Formula:

C8H8O3

Molecular weight:

152.15

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

2/13/2024

2/11/2028

(Slightly)

Purity: 98%

Storage

Condition: -20°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results: White to Off-White Solid White Solid Appearance **NMR** Conforms to Structure Conforms

HPLC Purity Report Result 99.28% (205 nm)

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 ± 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

Henry Tieu

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

Toni Rantanen