

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue D525445 Number:

3,5-Diisopropylsalicylic Acid

Structure:

CH₃ ОН CH_3

Lot 2-PVA-93-1 Number:

This Product Is Stable To Be Shipping Condition: Shipped At Room Temperature CAS 2215-21-6 Number:

Synonym: 2-Hydroxy-3,5-bis(1-methylethyl)benzoic

Acid; 2-Hydroxy-3,5-bis(propan-2-yl)benzoic Acid; 2-Hydroxy-3,5-diisopropylbenzoic Acid; 3,5-Diisopropyl-2-hydroxybenzoic Acid;

Molecular Formula:

C13H18O3

Molecular weight:

222,28

Source of Product:

N/A

Solubility:

Results:

%C: 70.85, %H: 8.68

Chloroform (Slightly), Methanol (Slightly)

Purity: 97%

Storage Condition: 4°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications:

Elemental Analysis Conforms

NMR Conforms to Structure Conforms

MS Conforms to Structure Conforms

White to Off-White Solid White to Off-White Solid **Appearance**

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

Reviewed By Reviewed By C of A Approved

Test Date

Retest Date

Neha Khanna

Toni Rantanen

Chanell Chu

12/22/2021

12/20/2025

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