

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue D496360 Number:

Product: 3,5-Dihydroxy-4-methoxybenzoic Acid

HO

Structure:

CAS 4319-02-2

Synonym: 4-Methoxy-3,5-dihydroxybenzoic Acid;

4-O-Methylgallic Acid

Molecular Formula:

C8H8O5

Molecular weight:

184.15

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Slightly)

Lot Number: 2022-GHZ-045

This Product Is Stable To Be Shipped

Condition: At Room Temperature

Purity: 98%

Storage Condition: 4°C

2. Warning

Shippina

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Appearance White to Pale Yellow Solid Off-White to Pale Yellow Solid

 OH

NMR Conforms to Structure Conforms

Elemental Analysis Conforms %C: 51.84, %H: 4.32

MS Conforms to Structure Conforms

HPLC Purity Report Result 99.11% (215 nm)

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

Nicole Yip Toni Rantanen Chanell Chu 11/7/2022 11/5/2026

WAM