

CERTIFICATE OF ANALYSIS

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

1. Identification

Catalogue Number: D496360

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

Structure:

CAS 4319-02-2 Number:

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

8/20/2026

(Slightly)

Lot Number: 711627308-2-1

Shipping This Product Is Stable To Be Shipped

Condition: At Room Temperature

Purity: 98%

Storage Condition: 4°C

2. Warning

Warning 1: Warning 2: Warning 3:

 OH

3. Analytical Information

Tests: Specifications: Results:

Elemental Analysis Conforms %C: 52.25, %H: 4.26

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

NMR Conforms to Structure Conforms
MS Conforms to Structure Conforms

HPLC Purity Report Result 99.25% (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

Henry Tieu Toni Rantanen Christina Gouliaras 8/22/2022

May

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