

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue H949060 CAS 156-38-7 Number: Number:

Synonym: 4-Hydroxybenzeneacetic Acid; (4-

Hydroxyphenyl)acetic Acid; (p-Hydroxyphenyl)acetic Acid; 2-[4-(Hydroxy)phenyl]acetic Acid; 4-(Carboxymethyl)phenol; 4-Hydroxybenzeneacetic Acid; p-

Hydroxybenzeneacetic Acid;

Product: 4-Hydroxyphenylacetic Acid

Structure: Molecular Formula: CO₂H

CaHaO3

Molecular weight:

152.12

Source of Product:

N/A Solubility:

DMSO (Slightly), Methanol

(Slightly)

Conforms

Lot **Purity:** 13-FGD-5-1 98%

Number:

Storage This Product Is Stable To Be Shipping Condition: 4°C Condition: Shipped At Room Temperature

2. Warning

NMR

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Conforms to Structure

Off-White Solid Appearance White to Light Beige Solid

Elemental Analysis Conforms %C: 63.26, %H: 5.38

MS Conforms to Structure Conforms

HPLC Purity Report Result 100.00% (220 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 ± 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 **Test Date Reviewed By Retest Date Reviewed By** By

Chanell Chu Toni Rantanen Neha Khanna 1/28/2022 1/26/2026