



CERTIFICATE OF ANALYSIS

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1. Identification

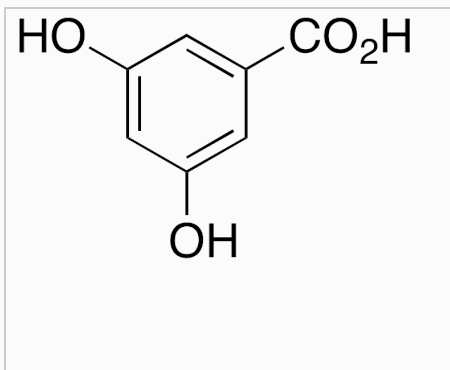
Catalogue Number: D451700

CAS Number: 99-10-5

Product: 3,5-Dihydroxybenzoic Acid

Synonym: α-Resorcylic Acid; 5-Carboxyresorcinol; NSC 22948; DHBA;

Structure:



Molecular Formula:

C₇H₆O₄

Molecular weight:

154.12

Source of Product:

N/A

Solubility:

DMSO (Slightly, Heated),
Methanol (Slightly)

Lot Number: 18-GHZ-128-1

Purity: 98%

Shipping Condition: This Product Is Stable To Be Shipped
At Room Temperature

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Elemental Analysis	Conforms	%C: 55.00, %H: 4.12
HPLC Purity	Report Result	99.61% (250 nm)
NMR	Conforms to Structure	Conforms
Appearance	Off-White to Light Beige Solid	Off-White to Pale Beige Solid
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

Reviewed By	Reviewed By	C of A Approved By	Test Date	Retest Date
Evan Burns	Toni Rantanen	Chanell Chu	1/5/2022	1/3/2026