



CERTIFICATE OF ANALYSIS

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1. Identification

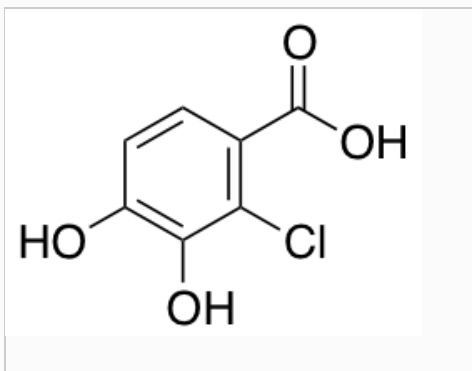
Catalogue Number: C598093

CAS Number: 87932-50-1

Product: 2-Chloro-3,4-dihydroxybenzoic acid

Synonym:

Structure:



Molecular Formula:

C₇H₅ClO₄

Molecular weight:

188.56

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol (Slightly)

Lot Number: 2-PVA-98-1

Purity: 94%

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

Storage Condition: -20°C, Inert atmosphere

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
NMR	Conforms to Structure	Conforms
Elemental Analysis	Conforms	%C: 40.52, %H: 3.17
MS	Conforms to Structure	Conforms
HPLC Purity	Report Result	94.50% (210 nm)
Appearance	Pale Beige to Pale Brown Solid	Pale Beige to Pale Brown Solid
Water Content	Report Result	~8.0% based on Elemental Analysis

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 By	Test Date	Retest Date
Nicole Yip	Toni Rantanen	Chanell Chu	1/10/2022	1/8/2026