

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number:

B680505

Product: 3-Bromobenzoic Acid

Structure:

CAS 585-76-2 Number:

Synonym: m-Bromobenzoic Acid; NSC 176129; NSC

32739; NSC 3980; NSC 83519

Molecular Formula:

C7H5BrO2

Molecular weight:

201.02

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Slightly)

Results:

Lot 12-SUM-52-1 Number:

This Product Is Stable To Be **Shipping** Condition:

Shipped At Room Temperature

Purity: 98%

Storage

4°C Condition:

2. Warning

Warning 1: Warning 2: Warning 3:

 OH

3. Analytical Information

Tests: Specifications:

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

NMR Conforms to Structure Conforms

Elemental Analysis Conforms %C: 41.74, %H: 2.31

HPLC Purity 99.94% (230 nm) Report Result

MS Conforms to Structure Conforms

Additional Information:

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

C of A Approved **Test Date Retest Date Reviewed By Reviewed By** Bv

Swathi Reddy Toni Rantanen Chanell Chu 4/6/2022 4/4/2026

R. Leti