

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)

Lot 12-SUM-53-1 Number:

Shipping

This Product Is Stable To Be Condition: Shipped At Room Temperature Purity: 98%

Storage

4°C Condition:

2. Warning

Appearance

Warning 1: Warning 2: Warning 3:

 OH

3. Analytical Information

Tests: Specifications:

White to Pale Yellow Solid

NMR Conforms to Structure

Elemental Analysis Conforms

HPLC Purity Report Result

MS Conforms to Structure Results:

Off-White to Pale Yellow Solid

Conforms

%C: 41.79, %H: 2.40

99.97% (230 nm)

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