

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue M285665

4-(Methylamino)benzoic Acid

Product:
Structure:

CAS Number: 10541-83-0

Synonym: 4-(N-Methylamino)benzoic Acid; N-Methyl-4-

aminobenzoic Acid; NSC 102506;

Molecular Formula:

C8H9NO₂

Molecular weight:

151.16

Source of Product:

Synthetic

Solubility:

DMSO (Slightly), Methanol

%C: 61.45, %H: 5.68, %N: 9.04

(Slightly)

Lot 8-SYC-110-1 Purity:

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

urity: 95%

Storage Condition: 4°C

2. Warning

Warning 1: Warning 2: Warning 3:

CO₂H

3. Analytical Information

Elemental Analysis Conforms

Tests: Specifications: Results:

Appearance White to Dark Beige Solid Pale Beige Solid

NMR Conforms to Structure Conforms

HPLC Purity Report Result 98.02% (220 nm)

70.02 % (220 H

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 \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

Neha Khanna Toni Rantanen Chanell Chu 2/25/2022 2/23/2026

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