

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue E678565 CAS Number: 886-86-2 Number:

Synonym: 3-Amino-benzoic Acid Ethyl Ester Product: Ethyl 3-Aminobenzoate Methanesulfonate

Methanesulfonate:

Structure: Molecular Formula:

C9H11NO2 • CH4O3S

Molecular weight: 165.19 + (96.11)**Source of Product:**

N/A Solubility:

Methanol (Slightly), Water

(Slightly)

Purity: Lot Number: 2022-QIU-015 97%

This Product Is Stable To Be Shipped At Shippina

Storage -20°C Condition: Condition: Room Temperature

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

White to Off-White Solid White to Off-White Solid Appearance

Elemental Analysis Conforms %C: 45.35, %H: 5.83, %N: 5.32

NMR Conforms to Structure Conforms

HPLC Purity Report Result 97.14% (225 nm)

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

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

Henry Tieu Nicole Yip Chanell Chu 10/18/2022 10/16/2026