

CERTIFICATE OF ANALYSIS

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CAS Number: 86718-18-5

Email:orders.trc@lgcgroup.com Website: www.trc-canada.com

1. Identification

Catalogue A608980 Number

4-Amino-2-ethoxy-5-nitrobenzoic Acid

Product: Structure: Synonym:

 H_2N OEt.

Molecular Formula:

C9H10N2O5

Molecular weight:

226.19

Source of Product:

Synthetic Solubility:

DMSO (Slightly), Methanol

(Slightly)

Purity: Lot Number: 2-CWA-50-3 98%

This Product Is Stable To Be Shipped At Shipping

Condition: Room Temperature Storage

4°C Condition:

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results: Light Yellow to Yellow Solid Yellow Solid **Appearance NMR** Conforms to Structure Conforms

Elemental Analysis Conforms %C: 45.66, %H: 4.37, %N: 11.80

99.49% (260 nm) **HPLC Purity** Report Result

Conforms MS Conforms to Structure

Contains: ~1.5% Acetic Acid **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 **Reviewed By Reviewed By Test Date Retest Date** By

Henry Tieu Toni Rantanen Chanell Chu 10/17/2022 10/15/2032