

CERTIFICATE OF ANALYSIS

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA Tel: (416) 665-9696, Fax: (416) 665-4439

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

1. Identification

Catalogue N433500

Number:

Nicotinuric Acid Product:

Structure:

Lot 711880786-1-1 Number:

This Product Is Stable To Be Shipping Condition: Shipped At Room Temperature CAS 583-08-4 Number:

Synonym: N-(3-Pyridinylcarbonyl)glycine; N-

Nicotinoylglycine; 2-(Nicotinylamino)acetic

Acid; NSC 71273; Nicotinoylglycine;

Nicotinylglycine;

Molecular Formula:

C8H8N2O3

Molecular weight:

180.16

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Very Slightly)

Purity: 94%

Storage

Condition: -20°C

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**

NMR Conforms to Structure Conforms

%C: 52.99, %H: 4.39, %N: 15.31 Elemental Analysis Conforms

HPLC Purity 93.25% (220 nm) Report Result

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 **Reviewed By Reviewed By Test Date Retest Date** By Meenakshi Sharma Chanell Chu Toni Rantanen 10/17/2023 10/15/2027