

## **CERTIFICATE OF ANALYSIS**

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## 1. Identification

Catalogue N433500 Number:

Nicotinuric Acid Product:

Structure:

Lot 2023-SUM-008 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:

**Synthetic** 

Solubility:

Results:

Aqueous Base (Slightly), DMSO (Soluble), Methanol (Slightly), Water (Slightly)

Purity: 98%

Storage Condition: -20°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications:

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

**NMR** Conforms to Structure Conforms

**HPLC Purity** Report Result 98.39% (215 nm)

Elemental Analysis Conforms %C: 52.90, %H: 4.50, %N: 15.33

MS Conforms to Structure Conforms Conforms to Structure Conforms C NMR

**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

Chanell Chu Swathi Reddy Toni Rantanen 1/24/2023 1/22/2027

R. Letti