

CERTIFICATE OF ANALYSIS

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1. Identification

Structure:

Catalogue N429250 Number:

CAS 59-67-6 Number:

Synonym: 3-Pyridinecarboxylic Acid; 3-Carboxylpyridine; 3-Carboxypyridine; Akotin; Apelagrin; Niacin;

Niacor; Niaspan; Nicacid; Pelonin; Vitamin B3; Vitamin B5; Wampocap; β-Pyridinecarboxylic

Acid:

Product: Nicotinic Acid

Molecular Formula:

C₆H₅NO₂

Molecular weight:

123.11

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Slightly), Water

Purity: 98%

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

2-JTN-42-1

Storage Condition: 4°C

2. Warning

Lot

Number:

Warning 1: Not Determined Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results: White to Off-White Solid White Solid Appearance **NMR** Conforms to structure Conforms

Elemental Analysis Conforms %C: 58.51, %H: 3.90, %N: 11.39

MS Conforms to structure Conforms

Additional Information:

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 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** Nicole Yip Neha Khanna My Nguyen 8/22/2019 8/20/2026