

1. Identification

Catalogue Number

TRC-P437220

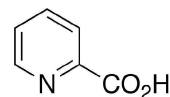
Lot Number

8-BLI-153-1

Product Name

Picolinic Acid

Structure



Synonyms

2-Pyridinecarboxylic Acid; 2-Carboxypyridine; 2-Pyridylcarboxylic Acid; NSC 171; PCL 016; o-Pyridinecarboxylic Acid; α-Pyridinecarboxylic Acid;

CAS Number

98-98-6

Solubility

DMSO (Sparingly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₆H₅NO₂

Source of Product

N/A

Long Term Storage Conditions

20°C

Molecular Weight

123.11

Purity

98%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

White to Off-White Solid

Results

Off-White Solid

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 58.40, %H: 3.93, %N: 11.35

HPLC Purity

>95%

99.89% (265 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 ± 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

Reviewed by



Xhoana Gjergji

Product Quality Specialist

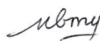
Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



My Nguyen

Quality Assurance Associate

Test Date

2/2/2021

Retest Date

1/31/2025