



1. Identification

Catalogue Number

A607500

Lot Number

24-IG-87-1

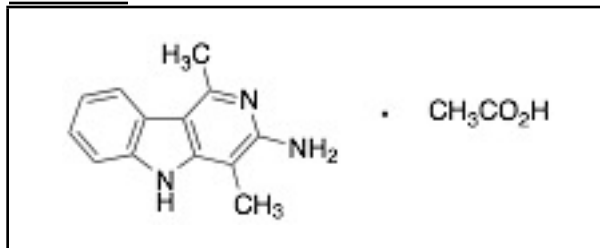
Product Name

3-Amino-1,4-dimethyl-5H-pyrido[4,3-b]indole Acetate

Synonyms

1,4-Dimethyl-5H-pyrido[4,3-b]indol-3-amine Monoacetate; TRP-P-1 Acetate;

Structure



CAS Number

68808-54-8

Solubility

DMSO (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₁₅H₁₇N₃O₂

Source of Product

Synthetic

Long Term Storage Conditions

4°C

Molecular Weight

271.31

Purity

>95%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

Pale Beige to Beige Solid

Results

Pale Beige Solid

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 66.22, %H: 6.28, %N: 15.73

HPLC Purity

>95%

99.79% (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 $\pm 2\%$. 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

Reviewed by

Henry Tieu

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Jr. Quality Assurance

Test Date

11/25/2022

Retest Date

11/23/2032