



1. Identification

Catalogue Number

A617500

Lot Number

16-ZCA-65-2

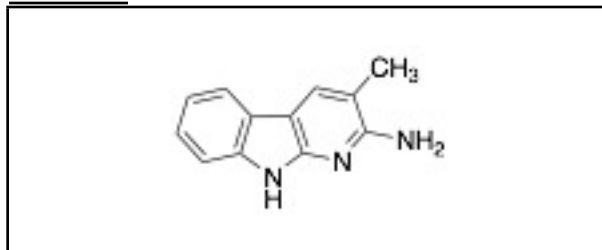
Product Name

2-Amino-3-methyl-9H-pyrido[2,3-b]indole

Synonyms

2-Amino-3-methyl- α -carboline; 3-Methyl-9H-1,9-diazafluoren-2-amine;

Structure



CAS Number

68006-83-7

Solubility

Chloroform (Slightly), DMSO
(Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room
Temperature

Molecular Formula

C₁₂H₁₁N₃

Source of Product

Synthetic

Long Term Storage Conditions

-20°C

Molecular Weight

197.24

Purity

>95%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

Light Orange to Brown Solid

Results

Light Orange to Brown Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

>95%

97.49% (230 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

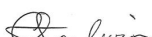
Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



Christina Gouliaras

Quality Assurance Associate

Test Date

1/25/2024

Retest Date

1/23/2028