

1. Identification

Catalogue Number

M263955

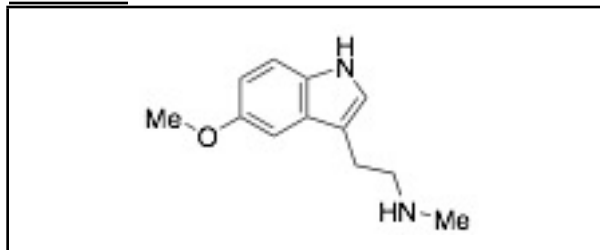
Lot Number

6-NBP-131-1

Product Name

N-Methyl-5-methoxytryptamine

Structure



Synonyms

5-MeO-NMT; 5-Methoxy-N-methyl-1H-Indole-3-ethanamine

CAS Number

2009-03-2

Solubility

Acetonitrile (Slightly), Chloroform (Slightly), Methanol (Sparingly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₁₂H₁₆N₂O

Source of Product

Synthetic

Long Term Storage Conditions

-20°C, Inert atmosphere

Molecular Weight

204.27

Purity

>95%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

Light Brown to Brown Solid

Results

Light Brown to Brown Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

>95%

95.19% (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 ± 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

Neha

Neha Khanna

Product Quality Specialist

Reviewed by

Toni Rantanen

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Chanell Chu

Jr. Quality Assurance

Test Date

5/17/2023

Retest Date

5/15/2027