



1. Identification

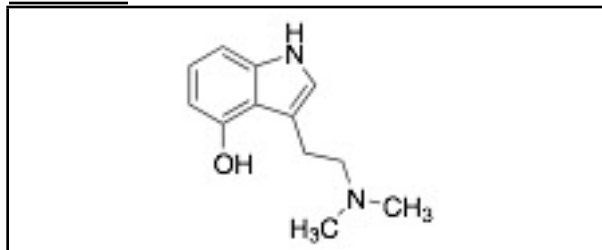
Catalogue Number

KIT9805

Lot Number

2025-MAH-030

Structure



Product Name

Psilocin (1.0 mg/mL in Methanol)

Synonyms

3-[2-(Dimethylamino)ethyl]-1H-indol-4-ol; 4-Hydroxy-N,N-dimethyltryptamine;

CAS Number

520-53-6

Solubility

Methanol (Soluble)

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

Beige to Brown Solution

Results

Pale Brown Solution

NMR

Conforms to Structure

Conforms

MS

Conforms to Structure

Conforms

Additional Information

Preparation: 10.4 mg of P839630, 18-NSR-164-1 to 10 mL of Methanol

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

Farnaz Mahmoudi

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Sadaf Samadi

Quality Assurance Associate

Test Date

3/13/2025

Retest Date

3/11/2026