

Certificate of Analysis

1. Identification

Catalogue Number M271710 Lot Number 1-NWY-97-1

Product Name 5-Methoxytryptophol

<u>Synonyms</u>

5-Methoxy-1H-indole-3-ethanol; 5-Methoxy-indole-3-ethanol; 3-(2-Hydroxyethyl) -5-methoxyindole;

>95%

<u>CAS</u>	<u>Number</u>			
712-09-4				

<u>Solubility</u> Chloroform (Slightly), Methanol (Slightly)

Molecular Formula

C₁₁H₁₃NO₂

Molecular Weight 191.23 <u>Source of Product</u> N/A Purity





Shipping Condition This Product Is Stable To Be Shipped At Room Temperature

Long Term Storage Conditions 4°C

<u>2. Warnings</u>

Not Determined

3. Analytical Information

<u>Tests</u>	Specifications	<u>Results</u>
Appearance	Dark Yellow to Very Dark Brown Oil	Dark Yellow to Dark Brown Oil
NMR	Conforms to Structure	Conforms
HPLC Purity	>95%	99.38% (225 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	Reviewed by	C of A Approved by	Test Date	Retest Date	
Sadaf Samadi	10000	Chandel Ru	11/27/2024	11/25/2028	
Sadaf Samadi	Toni Rantanen	Chanell Chu			
Quality Assurance Associate	Manager, Quality Assurance	Quality Assurance Associate			
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