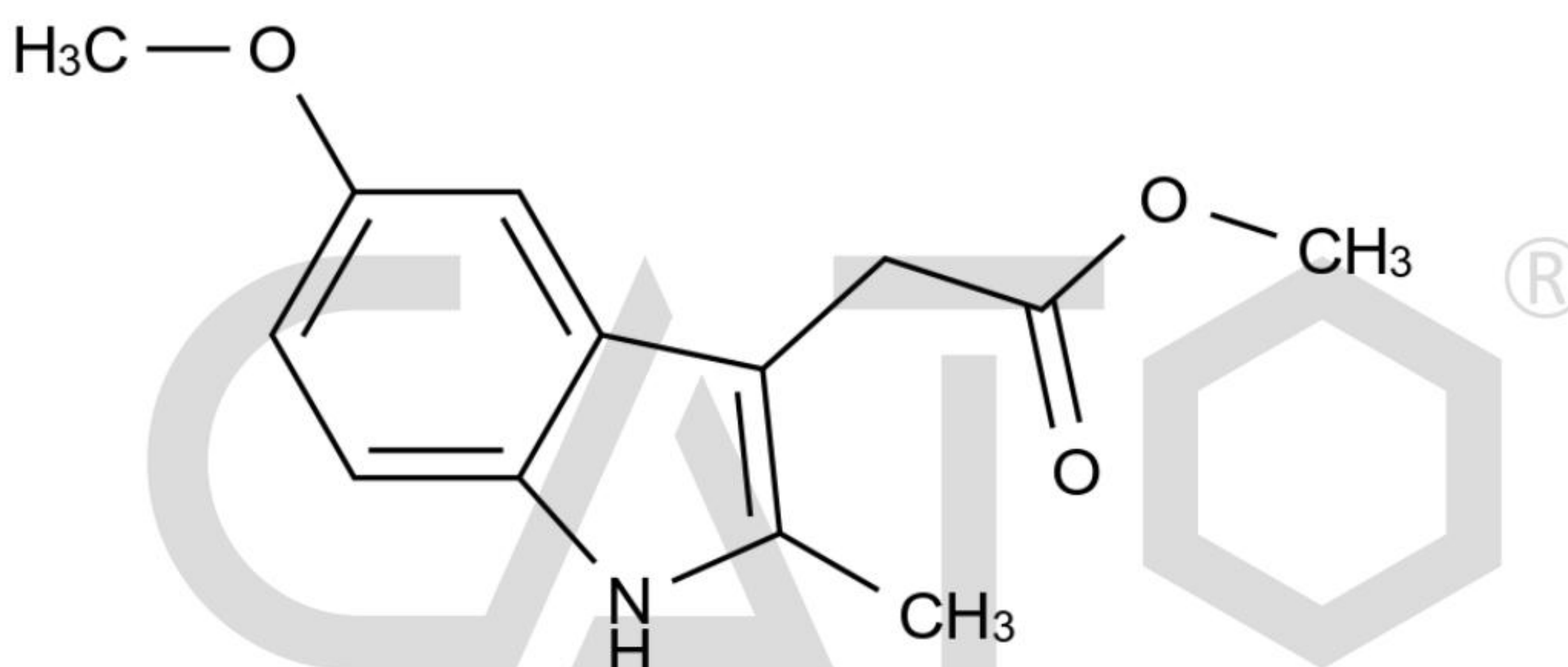


Certificate of Analysis

Reference Material & Standard

Product Name:	Methyl 5-Methoxy-2-methylindole-3-acetate	Catalogue Number:	C1845969
Synonyms:	N/A	Lot Number:	1113-RG-0064
CAS Number:	7588-36-5	Expiry Date:	Nov 17, 2029
Molecular Formula:	C ₁₃ H ₁₅ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	233.26	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Water Content	Karl Fischer	0.6007%
Assay		99.4%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Nov 18, 2025

Date: Nov 18, 2025

Date: Nov 18, 2025



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