

Certificate of Analysis

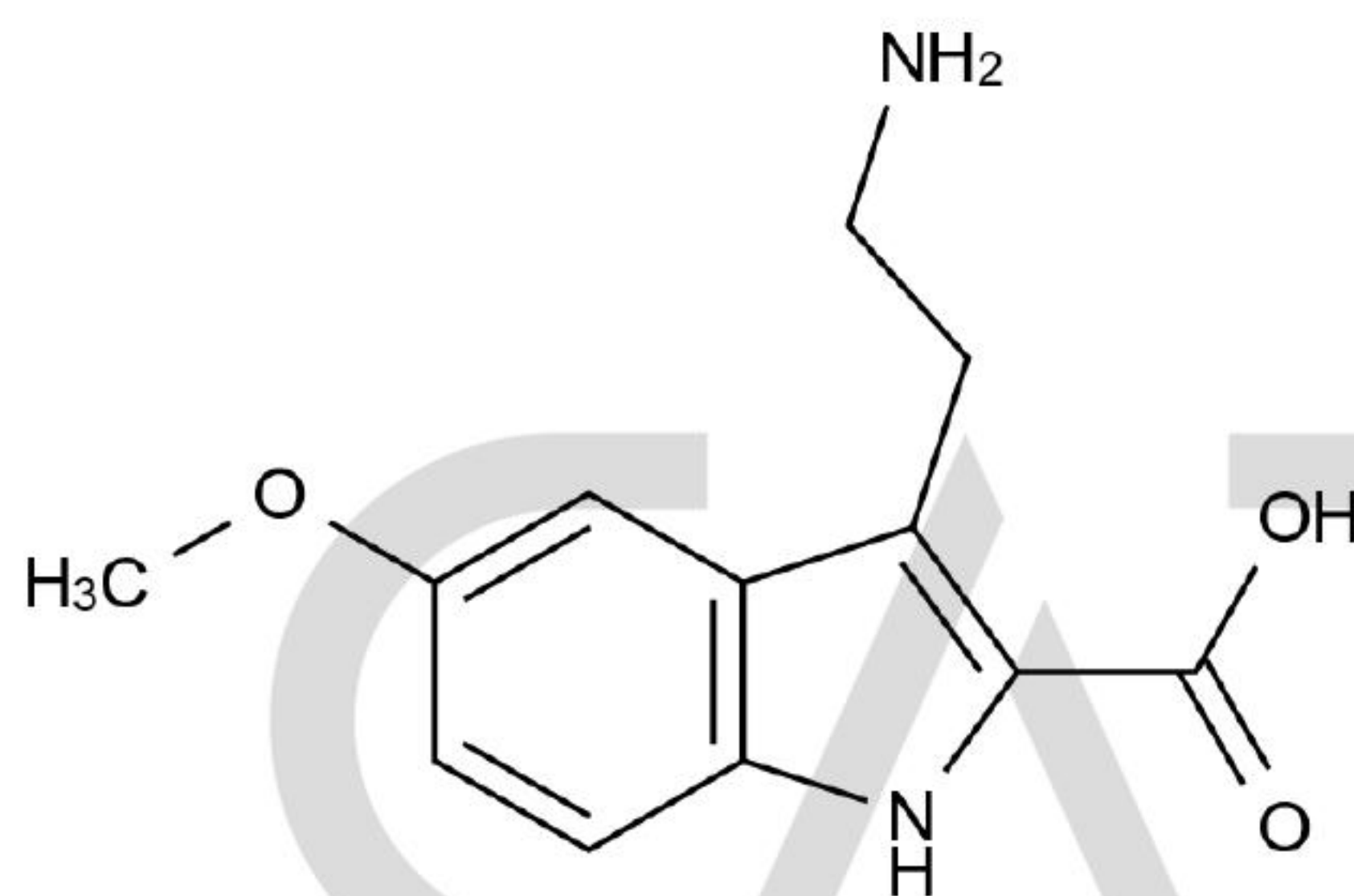
Reference Material & Standard

Product Name:	3-(2-Aminoethyl)-5-methoxy-1H-indole-2-carboxylic acid	Catalogue Number:	C1920916
Synonyms:	N/A	Lot Number:	1127-RG-0016
CAS Number:	52648-13-2	Expiry Date:	Dec 01, 2029
Molecular Formula:	C ₁₂ H ₁₄ N ₂ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	234.25	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Brown Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	97.152%
Loss On Drying	TGA	0.3363%
Assay		96.8%

Comment:

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

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

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Reviewed by:

Koi

Approved by General Manager:

David

Date: Dec 02, 2025

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