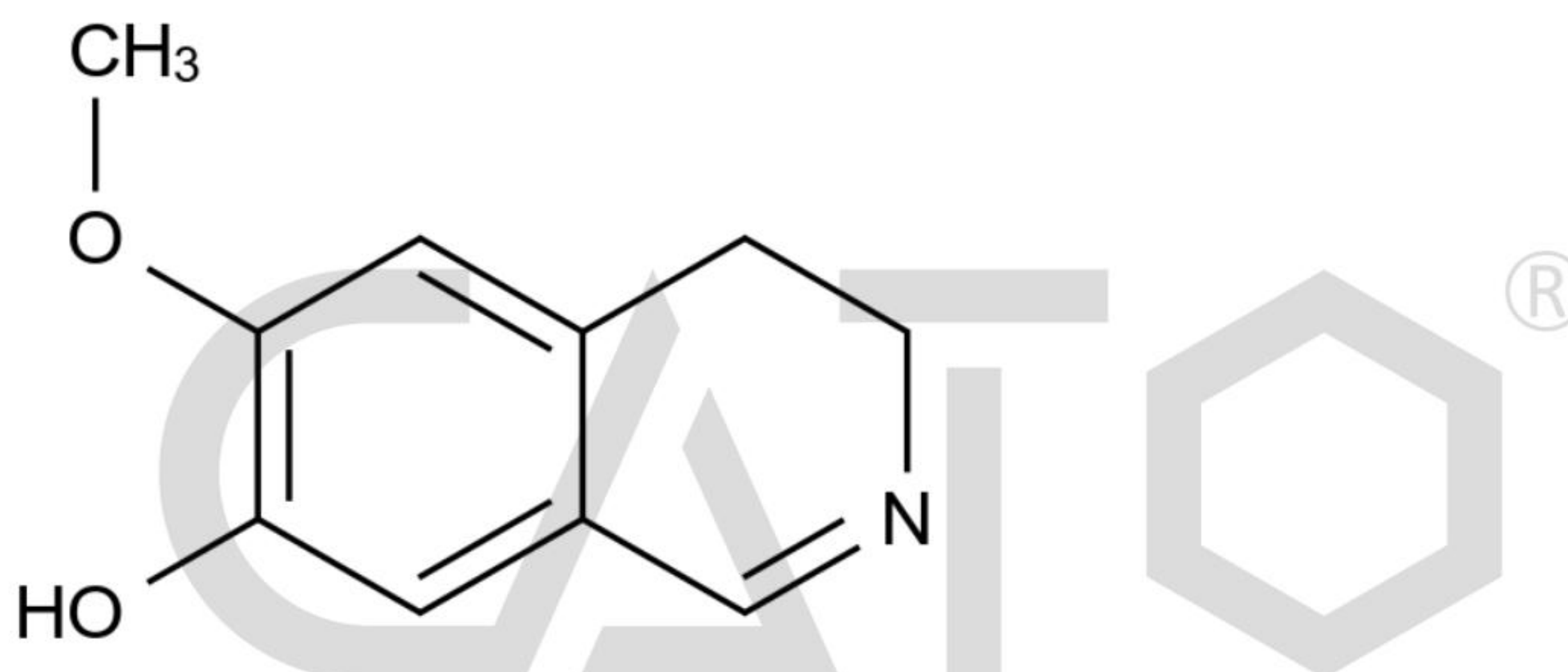


Certificate of Analysis

Reference Material & Standard

Product Name:	7-Hydroxy-6-methoxy-3,4-dihydroisoquinoline	Catalogue Number:	C1781367
Synonyms:	N/A	Lot Number:	1123-RG-0036
CAS Number:	4602-73-7	Expiry Date:	Nov 24, 2029
Molecular Formula:	C ₁₀ H ₁₁ NO ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	177.20	Shipping Condition:	Shipping with Ice Packs
Solubility:	DMSO	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.250%
Loss On Drying	TGA	0.1317%
Assay		96.1%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Nov 25, 2025

Date: Nov 26, 2025

Date: Nov 26, 2025



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