

Certificate of Analysis

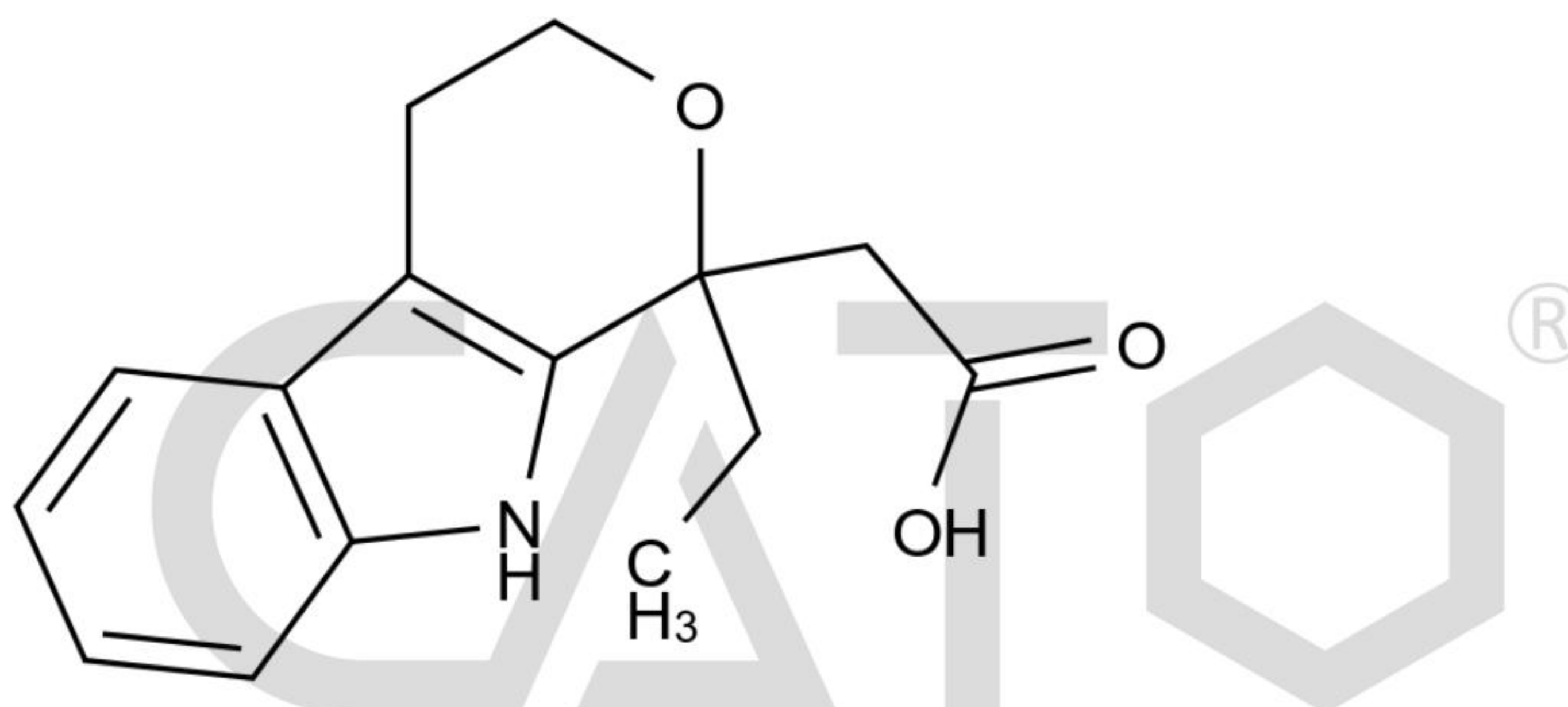
Reference Material & Standard

Product Name:	Etodolac EP Impurity A	Catalogue Number:	C1823338
Synonyms:	8-Desethyl Etodolac	Lot Number:	0904-RG-0117
CAS Number:	41339-67-7	Expiry Date:	Sep 08, 2029
Molecular Formula:	C ₁₅ H ₁₇ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	259.30		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.1772%
Assay		99.8%

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:

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Approved by General Manager:

David

Date: Sep 09, 2025

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