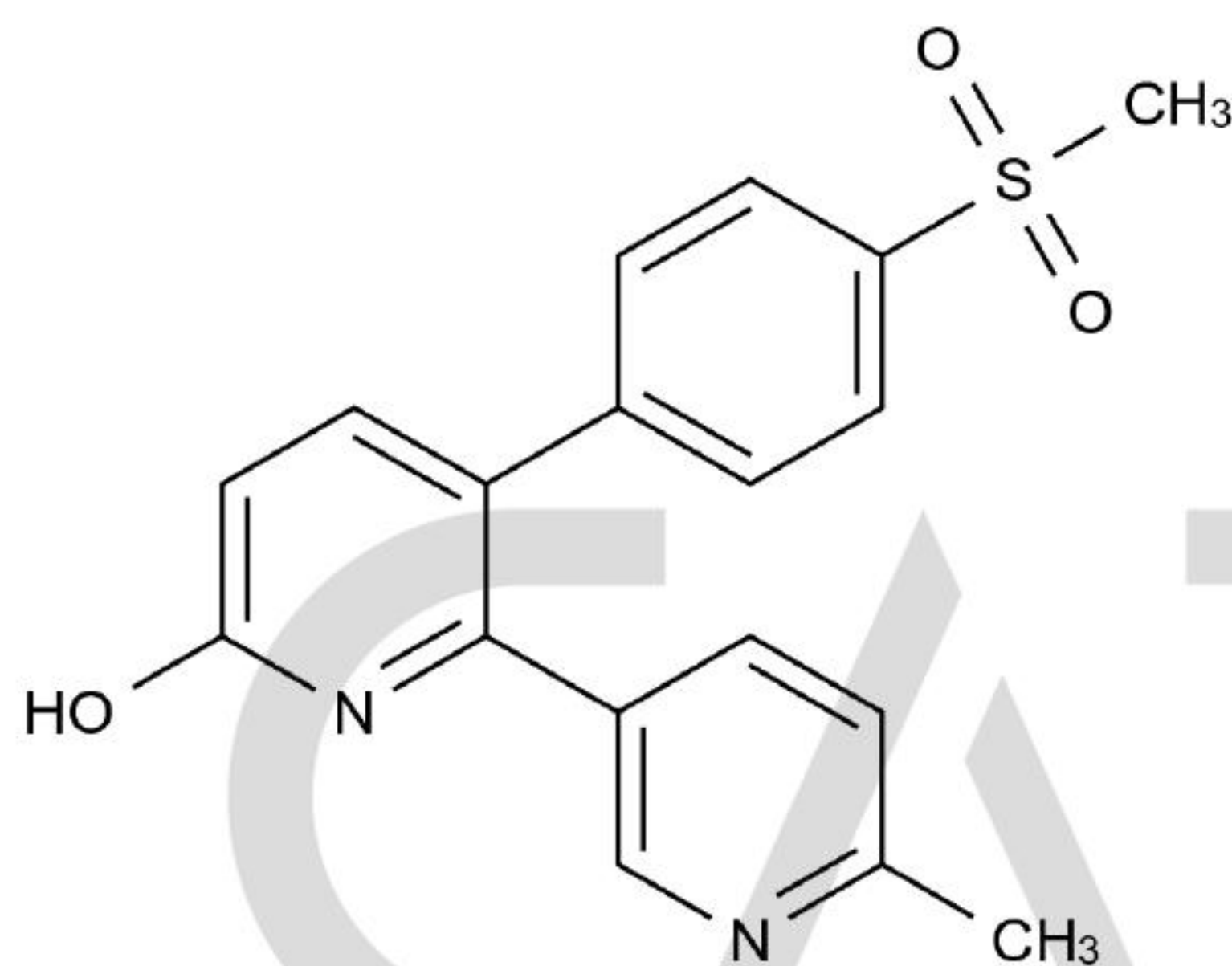


Certificate of Analysis

Reference Material & Standard

Product Name:	Etoricoxib Impurity 52	Catalogue Number:	C4X-108052
Synonyms:	N/A	Lot Number:	0227-RH-0060
CAS Number:	N/A	Expiry Date:	Mar 09, 2030
Molecular Formula:	C ₁₈ H ₁₆ N ₂ O ₃ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	340.40	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.839%
Loss On Drying	TGA	0.4822%
Assay		99.4%

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:

Reviewed by:

Approved by General Manager:

Date: Mar 11, 2026

Date: Mar 11, 2026

Date: Mar 11, 2026



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