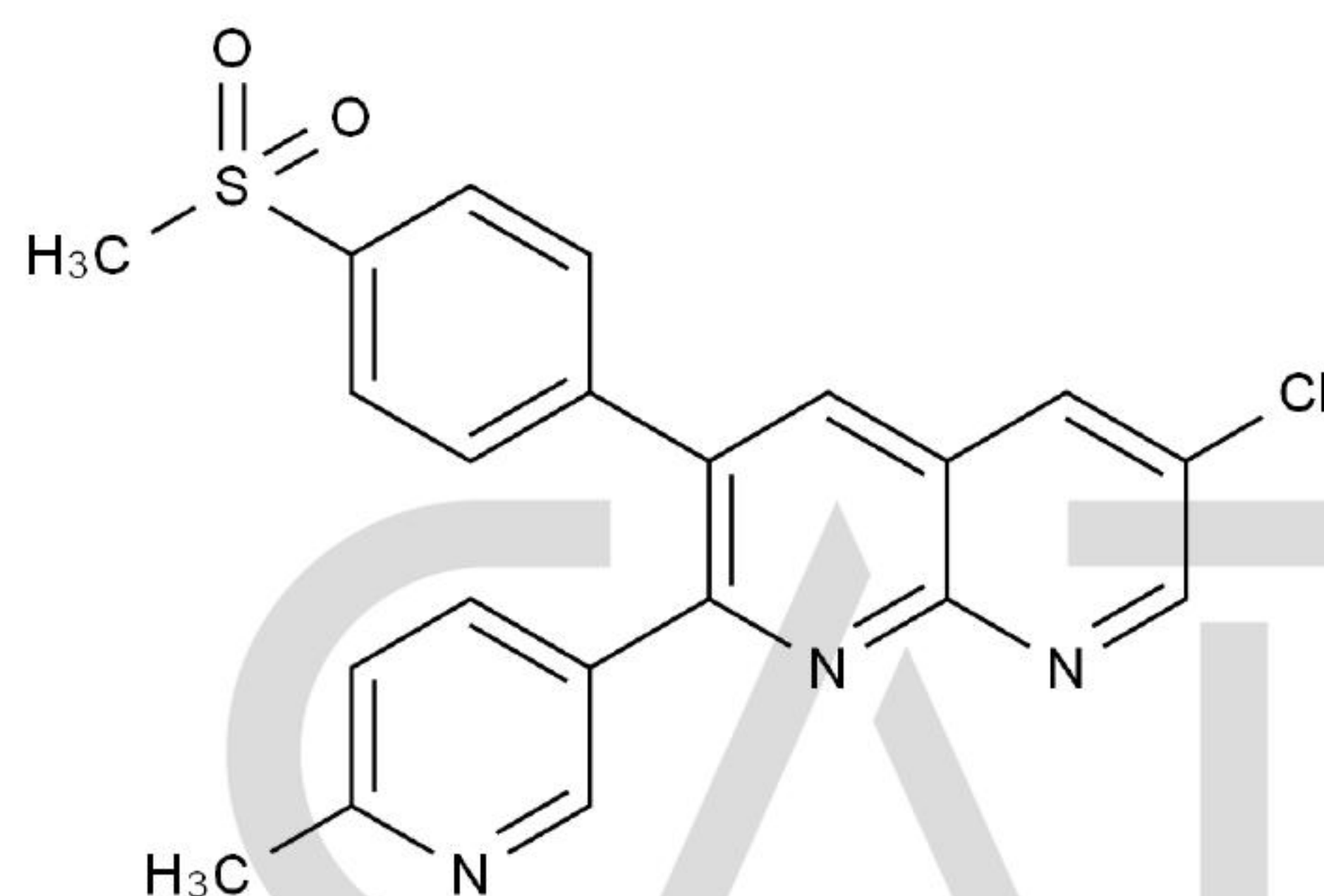


Certificate of Analysis

Reference Material & Standard

Product Name:	Etoricoxib Impurity 19	Catalogue Number:	C4X-108019
Synonyms:	N/A	Lot Number:	0711-RF-0035
CAS Number:	646459-41-8	Expiry Date:	Jun 19, 2028
Molecular Formula:	C ₂₁ H ₁₆ ClN ₃ O ₂ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	409.89	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	96.824%
Loss On Drying	TGA	0.0653%
Assay		96.8%

Comment:

The calculation of the 100% 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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 20, 2025

Date: Jun 20, 2025

Date: Jun 20, 2025

