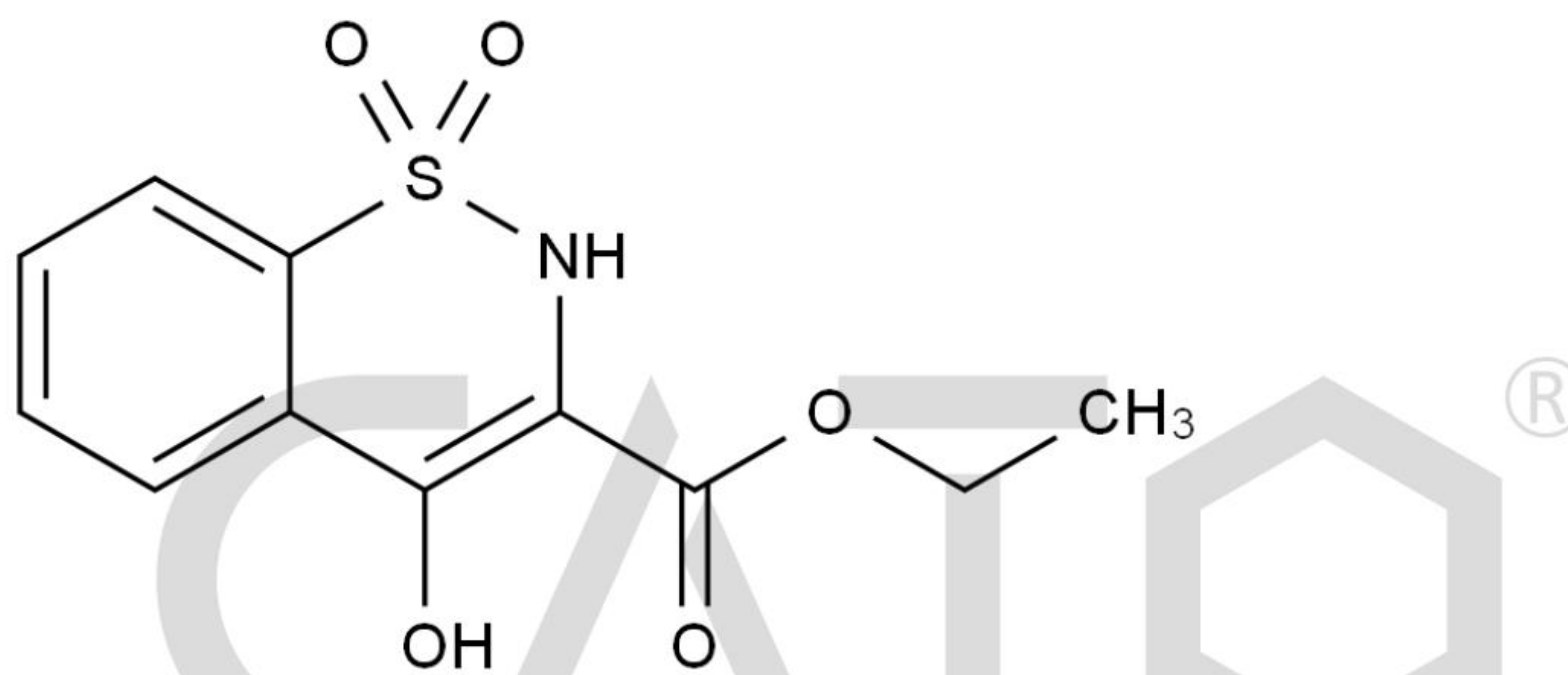


Certificate of Analysis

Reference Material & Standard

Product Name:	Piroxicam EP Impurity H	Catalogue Number:	C4X-17338
Synonyms:	N/A	Lot Number:	0109-RF-0016
CAS Number:	24683-21-4	Expiry Date:	Jan 09, 2026
Molecular Formula:	C ₁₁ H ₁₁ NO ₅ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	269.27	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.3981%
Loss On Drying	TGA	0.2648%
Assay		96.1%

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

Aproved by General Manager:

David

Date: Jan 10, 2024

Date: Jan 10, 2024

Date: Jan 10, 2024

