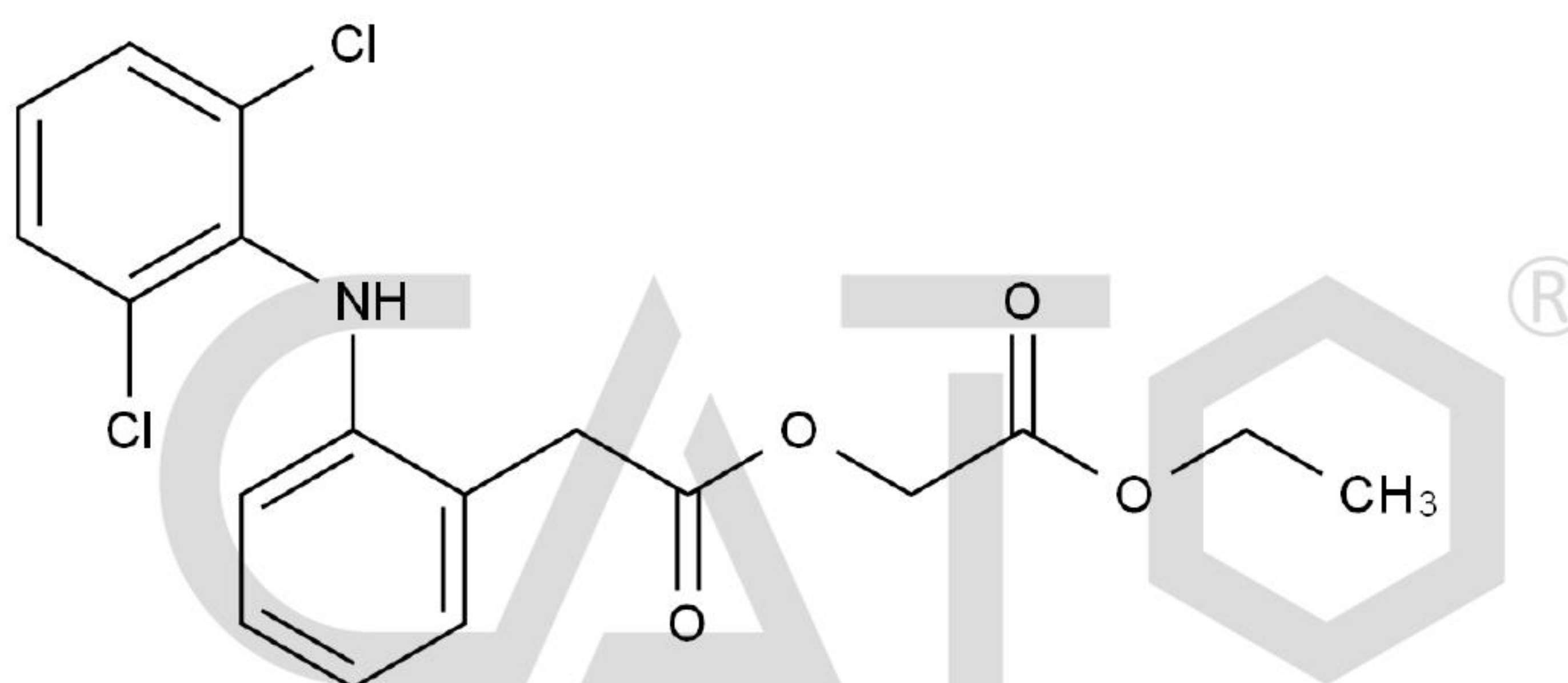


Certificate of Analysis

Reference Material & Standard

Product Name:	Aceclofenac Ethyl (EsterAceclofenac EP Impurity E)	Catalogue Number:	C4X-15316
Synonyms:	N/A	Lot Number:	0210-RH-0048
CAS Number:	139272-67-6	Expiry Date:	Nov 03, 2029
Molecular Formula:	C ₁₈ H ₁₇ Cl ₂ NO ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	382.24	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.718%
Loss On Drying	TGA	1.5620%
Assay		98.2%

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: Feb 26, 2026

Date: Feb 26, 2026

Date: Feb 26, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

