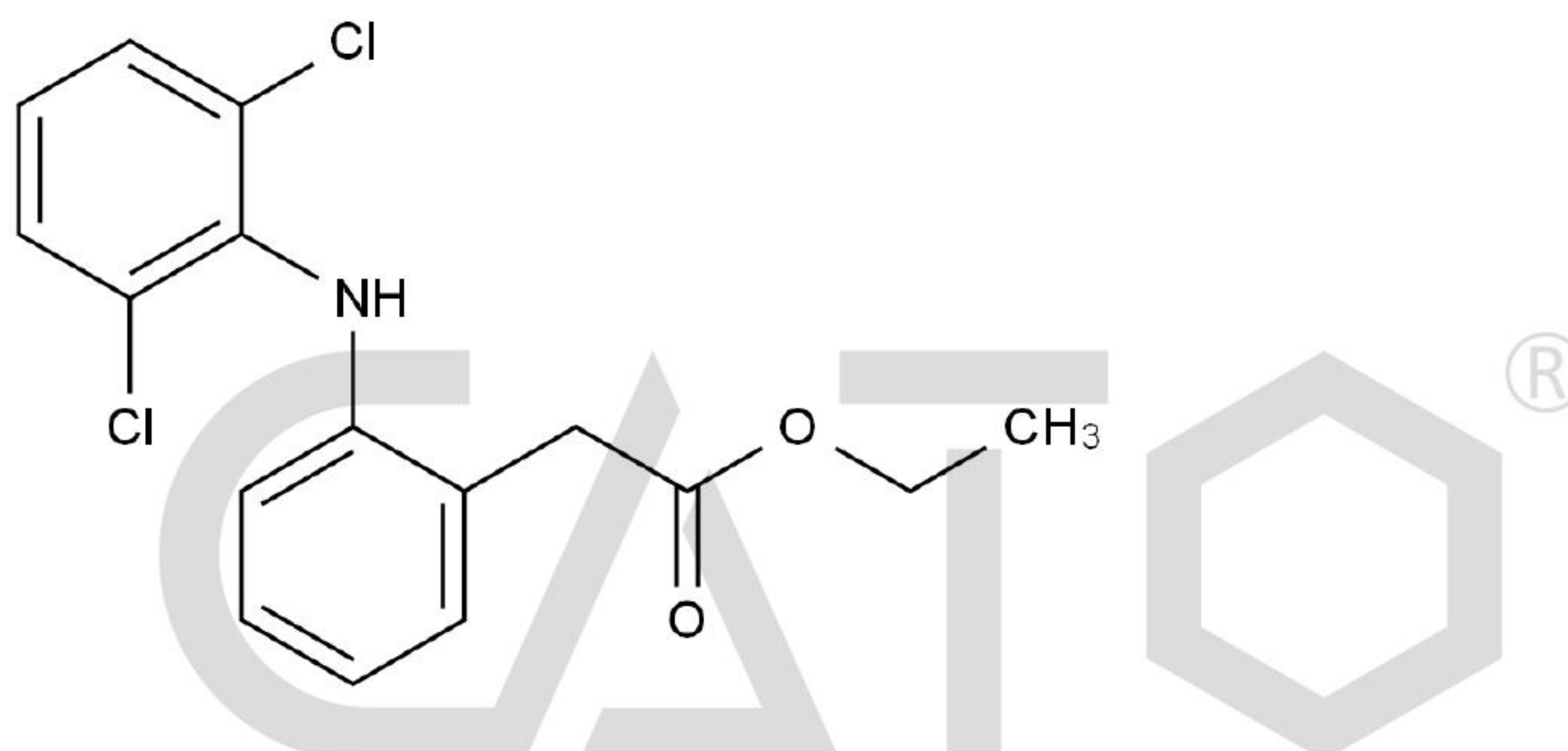


Certificate of Analysis

Reference Material & Standard

Product Name:	Diclofenac Ethyl Ester (Aceclofenac EP Impurity C)	Catalogue Number:	C4X-15314
Synonyms:	N/A	Lot Number:	0715-RG-0112
CAS Number:	15307-77-4	Expiry Date:	Oct 28, 2028
Molecular Formula:	C ₁₆ H ₁₅ Cl ₂ NO ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	324.20		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.310%
Loss On Drying	TGA	0.1261%
Assay		99.2%

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:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Jul 28, 2025

Date: Jul 29, 2025

Date: Jul 29, 2025

