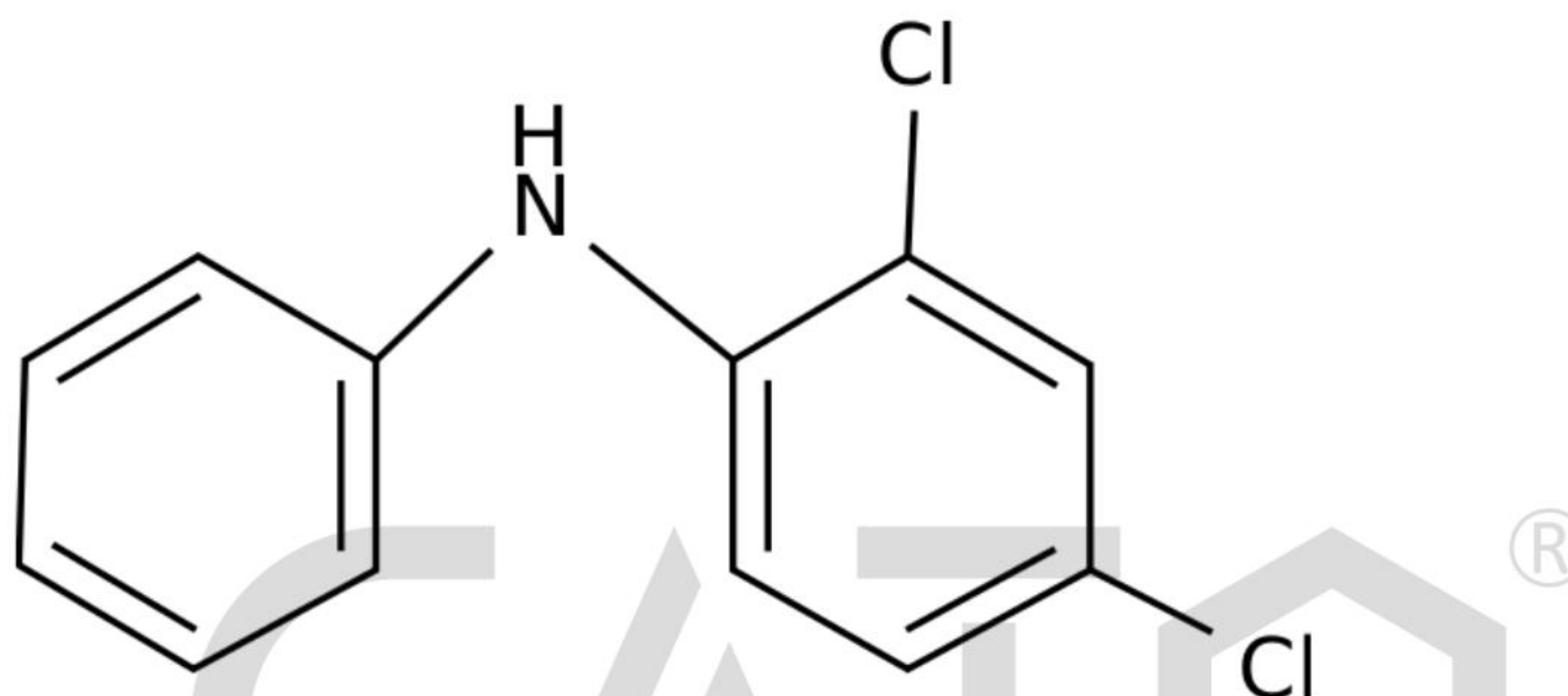


Certificate of Analysis

Reference Material

Product Name:	Diclofenac Sodium Impurity 33	Catalogue Number:	C4X-105133
Chemical Name:	N/A	Lot Number:	0511-RE-0009
CAS Number:	58373-59-4	Expiry Date:	May 10, 2026
Molecular Formula:	C ₁₂ H ₉ Cl ₂ N	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	238.11		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	HRMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.971%
Water Content	Karl Fischer	0.30%
Assay		99.7%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nacy

Reviewed by:

Xenia

Aporoved by General manager:

David

Date: May 11, 2023

Date: May 12, 2023

Date: May 12, 2023

