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CERTIFICATE OF ANALYSIS

Analysis Date: May 2025

Re-test Date: Apr 2028

Product Name: Diclofenac EP Impurity C

Identification:

Chemical Name: 2-[(2,6-dichlorophenyl) amino]phenyl]methanol

Synonyms : Diclofenac USP Related
Compound C

CAS Number : 27204-57-5

CAT Number : CP-D20003

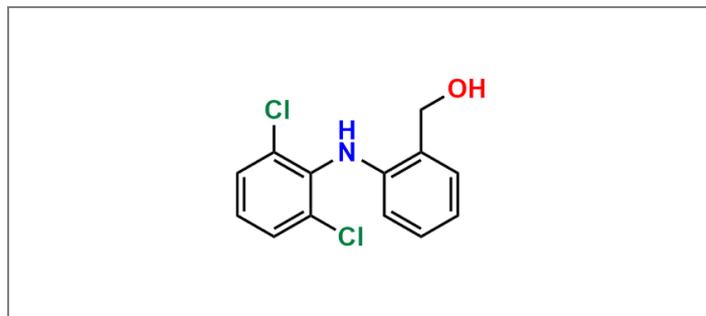
Molecular Formula : C₁₃H₁₁Cl₂NO

Molecular Weight : 268.14

Batch Number : CP-DIC-C-0525

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol ,DMSO
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	98.10%
5)	¹ HNMR	Confirm to Structure
6)	¹³ CNMR	Confirm to Structure
7)	IR	Confirm to Structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.