

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2026

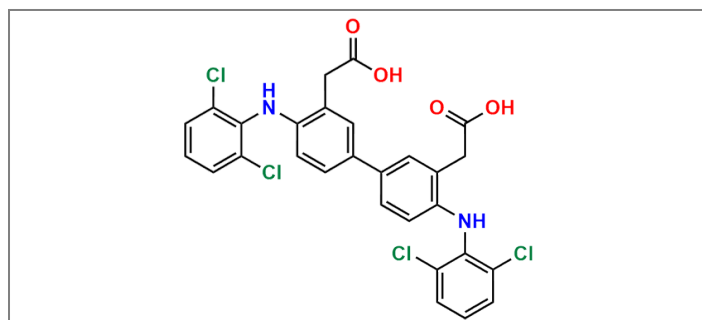
Re-test Date: Mar 2029

Product Name: Diclofenac Dimer Impurity 2

Identification:

Chemical Name: 2,2`-(4,4`-Bis((2,6-dichlorophenyl)amino)-[1,1`-biphenyl]-3,3`-diyl)diacetic acid

Synonyms : NA
CAS Number : 1609187-30-5
CAT Number : CP-D20051
Molecular Formula : C₂₈H₂₀Cl₄N₂O₄
Molecular Weight : 590.28
Batch Number : CP-DIC-DIM2-0326
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	Light Brown Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	93.35%
5)	¹ H NMR	Confirm to structure
6)	¹³ C NMR	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.