









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: Re-test Date:

Product Name: Loxoprofen Sodium Salt Dihydrate (In House Standard)

Identification:

Chemical Name: 2-(4-((2-0xocyclopentyl)methyl)phenyl)propanoic acid sodium dihydrate

Synonyms : NA

CAS Number : 226721-96-6

CAT Number : CP-L133001

Molecular Formula : C15H18O3 : Na : 2(H2O)

Molecular Weight : 246.3 : 23.0 : 2(18.0)

O Na⁺ 2H₂O

Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

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Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By**



Ms Rohini Gagare (QA Head)

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