



 $2H_2O$ 

Na<sup>+</sup>

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- <u>info@chemicea.com</u> Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

Product Name: Tolmetin Sodium Dihydrate (In House Standard)

## Identification:

Chemical Name: Sodium 1-methyl-5-p-toluoylpyrrole-2-acetate dihydrate (as per USP)

Synonyms	: NA	
CAS Number	: 64490-92-2	
CAT Number	: CP-T167001	
Molecular Formula	: C15H14NO3 : Na : 2H2O	
Molecular Weight	: 256.28 : 22.99 : 2(18.02)	
		l O

## **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** 

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.