









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: Ibandronate Sodium Monohydrate (In House Standard)

## **Identification:**

Chemical Name: Monosodium trihydrogen [1-hydroxy-3-[methyl(pentyl)amino]propane-1,1-diyl]bisphosphonate monohydrate (as per EP)

Synonyms: NA

CAS Number : 138926-19-9

CAT Number : CP-I6006

Molecular

C9H22NO7P2 : Na

Formula

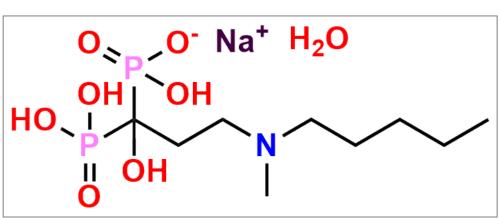
: H2O

Molecular

318.2 : 23.0 :

Weight

18.0



## **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** 

Algorithm .

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

gagare

Ms Rohini Gagare (QA Head)

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