









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: Fosphenytoin Sodium (In House Standard)

Identification:

Chemical Name: Sodium (2,5-dioxo-4,4-diphenylimidazolidin-1-yl)methyl phosphate

Synonyms : NA

CAS Number : 92134-98-0

CAT Number : CP-F129000

Molecular Formula : C16H13N2O6P : 2(Na)

Molecular Weight : 360.26 : 2(23.0)

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
6)	IR	Confirm to structure
7)	Weight loss by TGA	-
8)	Potency by TGA	-



Prepared and Reviewed By

Tuesd.

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

Ragare

Ms Rohini Gagare (QA Head)

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