









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: Betamethasone Sodium Phosphate Impurity 4

Identification:

Chemical Name: Sodium (2-((15,35,4a5,4b5,10a5,10bR,115,12a5)-10b-fluoro-1,11-dihydroxy-3,10a,12a-trimethyl-2,8-dioxo-1,2,3,4,4a,4b,5,6,8,10a,10b,11,12,12a-tetradecahydrochrysen-1-yl)ethyl)phosphonate

Synonyms : NA

CAS Number : NA

CAT Number : CP-B92014

Molecular Formula : C23H30FO7P2 : 2(Na)

Molecular Weight : 468.46 : 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 | >95% |
| 5) | H1NMR | Confirm to structure |

PVT. C

Prepared and Reviewed By

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Ms Priyanka Salunkhe (Manager QC Analytical)

Approved By

Pagare

Ms Rohini Gagare (QA Head)

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