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CERTIFICATE OF ANALYSIS

Analysis Date: Mar 2025

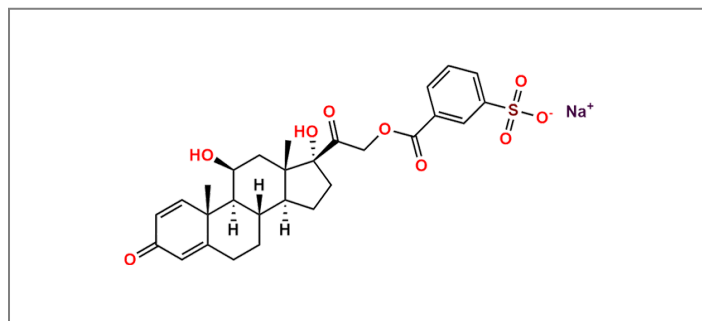
Re-test Date: Feb 2028

Product Name: Prednisolone Metasulfobenzoate

Identification:

Chemical Name: 3-((2-((8S,9S,10R,11S,13S,14S,17R)-11,17-Dihydroxy-10,13-dimethyl-3-oxo-6,7,8,9,10,11,12,13,14,15,16,17-dodecahydro-3H-cyclopenta[a]phenanthren-17-yl)-2-oxoethoxy)carbonyl)benzenesulfonic acid, sodium salt

Synonyms : NA
CAS Number : 630-67-1
CAT Number : CP-P20032
Molecular Formula : C₂₈H₃₁O₉S : Na
Molecular Weight : 543.61 : 23.0
Batch Number : CP-PRE-MS-0325
Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	98.76%
5)	1HNMR	Confirm to Structure
6)	Weight loss by TGA	2.596%
7)	Potency by TGA	96.20%



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

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