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CERTIFICATE OF ANALYSIS

Analysis Date:

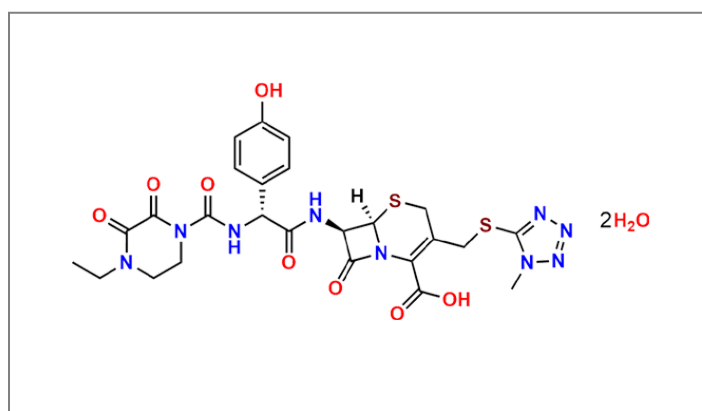
Re-test Date:

Product Name: Cefoperazone Dihydrate (In House Standard)

Identification:

Chemical Name: 5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, 7-[[[(4-ethyl-2,3-dioxo-1-piperazinyl)carbonyl]amino](4-hydroxyphenyl)acetyl]amino]-3-[[[(1-methyl-1H-tetrazol-5-yl)thio]methyl]-8-oxo-, [6R-[6alpha,7beta (R*)]]-, dihydrate (as per USP)

Synonyms : Biocefazon
CAS Number : 113826-44-1
CAT Number : CP-C154012
Molecular Formula : C₂₅H₂₇N₉O₈S₂ : 2(H₂O)
Molecular Weight : 645.67 : 2(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

Approved By



Ms Priyanka Salunkhe
(Manager QC Analytical)

Ms Rohini Gagare
(QA Head)

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