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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Cefuroxime Axetil EP Impurity B

Identification:

Chemical Name: (1R)-1-(Acetyloxy)ethyl (6R,7R)-3-[(carbamoyloxy)-methyl]-7-[[E]-2-(furan-2-yl)-2-(methoxyimino)acetyl]-amino]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylate (as per EP)

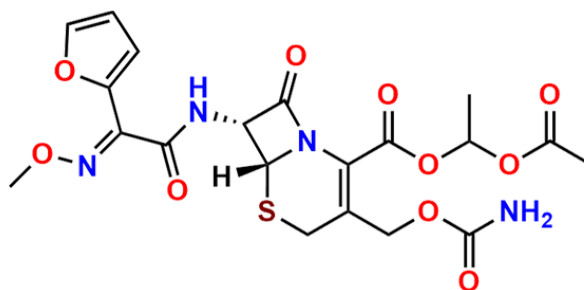
Synonyms : Cefuroxime Axetil E-isomers (USP) ; Cefuroxime Axetil trans-Isomer

CAS Number : 97232-96-7

CAT Number : CP-C92002

Molecular Formula : C₂₀H₂₂N₄O₁₀S

Molecular Weight : 510.47



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

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.