









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: Cefixime Impurity 2

Identification:

Chemical Name: (E)-2-(((1-(2-Aminothiazol-4-yl)-2-((3-methyl-1,7-dioxo-1,4,5a,6-tetrahydro-3H,7H-azeto[2,1-b]furo[3,4-d][1,3]thiazin-6-yl)amino)-2-oxoethylidene)amino)oxy)acetic acid

Synonyms : NA

CAS Number : 108636-27-7

CAT Number : CP-C11018

Molecular Formula : C16H15N5O7S2

Molecular Weight : 453.44

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

Pilipad .

Ms Priyanka Salunkhe (Manager QC Analytical)

Approved By

Gagare

Ms Rohini Gagare (QA Head)

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