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Certificate of Analysis

Product

**13910 - Cefixime Trihydrate (CFX), 95-101% -
[125110-14-7]**

Batch No

2603372

Analysis Date

27-Dec-2022

Date of Manufacture

December 2022

Expiry Date/Re-Test Date

December 2027

Molecular Formula

C₁₆H₁₅N₅O₇S₂·3H₂O

Molecular Weight

507.50

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to light yellow	Light yellow
Appearance (Form)	Powder	Powder
Solubility (Turbidity) 10% solution in methanol	Clear	Clear
Solubility (Colour) 10% solution in methanol	Colourless to pale yellow	Pale yellow
pH (5% aq. solution)	2.6 - 4.1	2.9
Assay (HPLC)	95 - 101%	99.5%
Water (KF)	9.0 - 12.0%	10.3%
Not for medicinal use		

FRM/82/11/4/13910 Rev No. 2 Date 29/11/2021

Prepared by **Prajakta**

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

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