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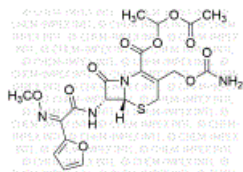
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Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	46600
Product	Cefuroxime axetil Cefuroxime 1-acetoxyethyl ester Zinnat
CAS Number	64544-07-6
Molecular Formula	C ₂₀ H ₂₂ N ₄ O ₁₀ S
Molecular Weight	510.47

Appearance	White to almost white amorphous powder
Crystallinity	To pass test
Water Content (Karl Fisher)	≤ 1.5%
Related Substances	Impurity A (Delta-3-isomer) : ≤ 1.5% Impurity B (E-isomer) : ≤ 1.0% Any single impurity : ≤ 0.5% Total impurities : ≤ 3.0%
Assay	745 - 875 µg/mg (Cefuroxime , C ₁₆ H ₁₆ N ₄ O ₈ S on the anhydrous basis)
Grade	Meets USP specifications
Storage	Store at 0 - 8 °C
Additional Information	Identification : A) Spectroscopic Identification Tests , Infrared Spectroscopy: Conforms to structure B) The retention times of cefuroxime axetil diastereoisomers A and B of the Sample solution correspond to those of the Standard solution, as obtained in the Assay Diastereoisomer : 0.48 – 0.55

For Laboratory Use Only