

Registered Office:

Anjaneey Enterprise

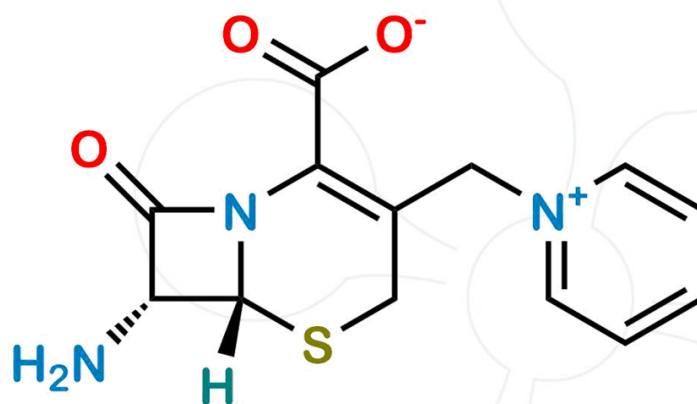
GF-03, Akshay Appartment, Vishvakunj Cross Road, Paldi,
Ahmedabad - 380007, Gujarat, India

CERTIFICATE OF ANALYSIS

Ceftazidime EP Impurity C

Identification

Product Name	: Ceftazidime EP Impurity C
Chemical Name	: (6R,7R)-7-Amino-8-oxo-3-[(pyridin-1-ium-1-yl)methyl]-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylate
CAS No.	: 41360-25-2
Molecular Formula	: C ₁₃ H ₁₃ N ₃ O ₃ S
Molecular Weight	: 291.3
Structure	:



Analytical Information

Appearance of Product	: Light Brown Solid
Solubility	: ACN:H ₂ O:THF (2:1:1)
Long Term Storage	: 2° 8° C for long term storage
HPLC Purity	: 94.77 %
Weight Loss By TGA	: 1.77 %