

Registered Office:

Anjaneey Enterprise

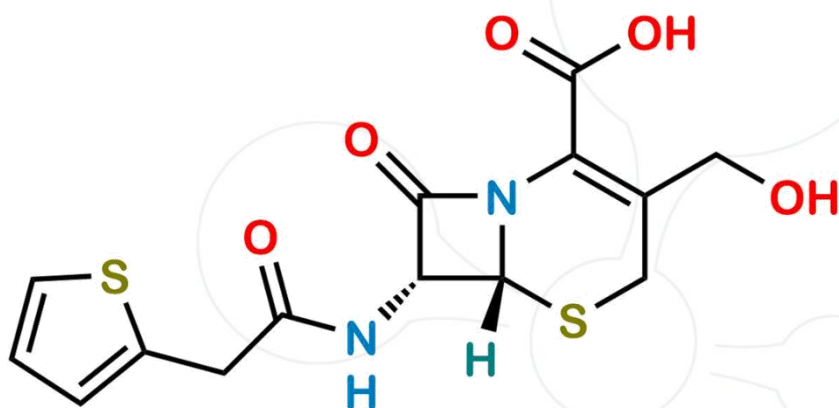
GF-03, Akshay Appartment, Vishvakunj Cross Road, Paldi,
Ahmedabad - 380007, Gujarat, India

CERTIFICATE OF ANALYSIS

Cefalexin EP Impurity B

Identification

Product Name	: Cefalexin EP Impurity B
Chemical Name	: (6R,7R)-3-(hydroxymethyl)-8-oxo-7-[(thiophen-2-ylacetyl)amino]-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid
CAS No.	: 5935-65-9
Molecular Formula	: C ₁₄ H ₁₄ N ₂ O ₅ S ₂
Molecular Weight	: 354.4
Structure	:



Analytical Information

Appearance of Product	: Off White Solid
Solubility	: ACN:H ₂ O(8:2)
Long Term Storage	: 2° 8° C for long term storage
HPLC Purity	: 95.47 %
Weight Loss By TGA	: 6.44 %