

Registered Office:

Anjaneey Enterprise

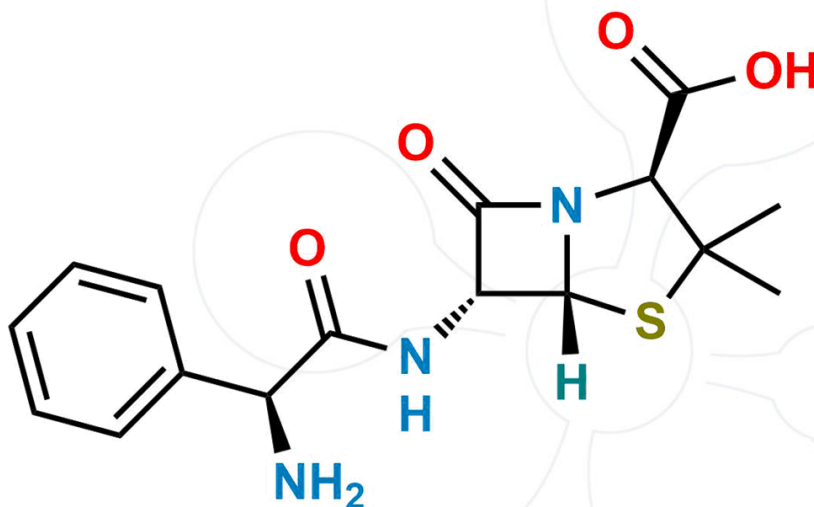
GF-03, Akshay Appartment, Vishvakunj Cross Road, Paldi,
Ahmedabad - 380007, Gujarat, India

CERTIFICATE OF ANALYSIS

Ampicillin EP Impurity B

Identification

Product Name	: Ampicillin EP Impurity B
Chemical Name	: (2S,5R,6R)-6-[[[(2S)-2-Amino-2-phenylacetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid
CAS No.	: 19379-33-0
Molecular Formula	: C ₁₆ H ₁₉ N ₃ O ₄ S
Molecular Weight	: 349.4
Structure	:



Analytical Information

Appearance of Product	: White Solid
Solubility	: Buffer:ACN (90:10)
Long Term Storage	: 2° 8° C for long term storage
HPLC Purity	: 97.24 %
Weight Loss by TGA	: 0.80 %