

Registered Office:

Anjaneey Enterprise

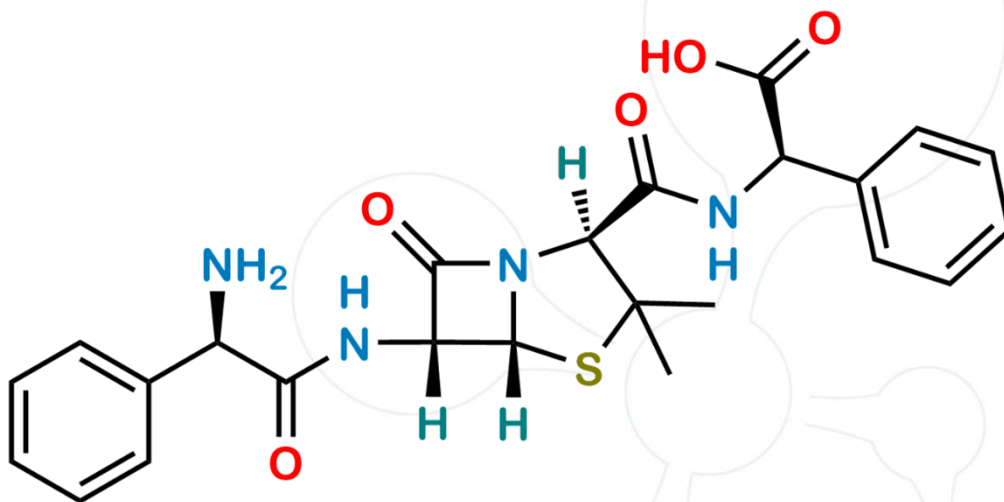
GF-03, Akshay Appartment, Vishvakunj Cross Road, Paldi,
Ahmedabad - 380007, Gujarat, India

CERTIFICATE OF ANALYSIS

Ampicillin EP Impurity E

Identification

Product Name	: Ampicillin EP Impurity E
Chemical Name	: (2R)-2-[[[(2S,5R,6R)-6-[[[(2R)-2-Amino-2-phenylacetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]hept-2-yl]carbonyl]amino]-2-phenylacetic acid
CAS No.	: 1207726-28-0
Molecular Formula	: C ₂₄ H ₂₆ N ₄ O ₅ S
Molecular Weight	: 482.6
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	: 93.10 %
Weight Loss by TGA	: 0.84 %