

Registered Office:

**Anjaneey Enterprise**

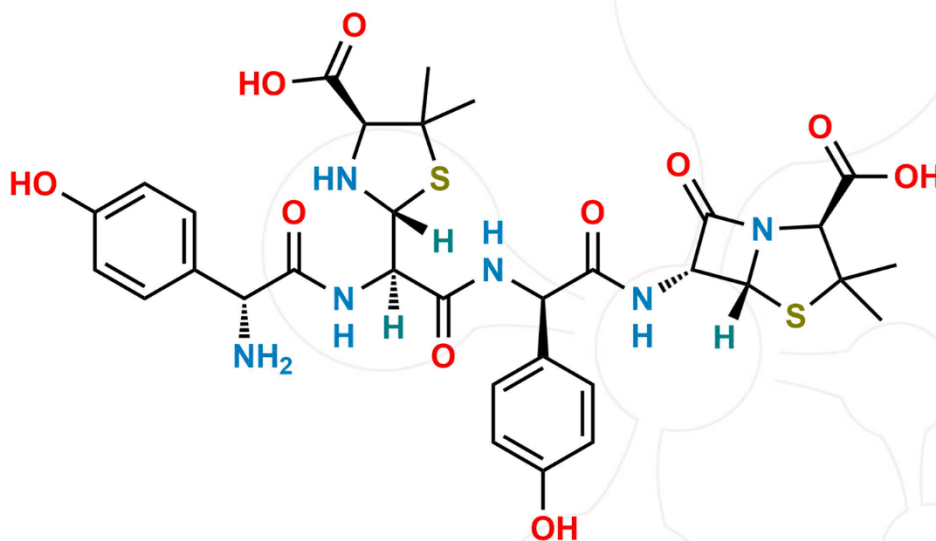
GF-03, Akshay Appartment, Vishvakunj Cross Road, Paldi,  
Ahmedabad - 380007, Gujarat, India

## CERTIFICATE OF ANALYSIS

### Amoxicillin EP Impurity J

#### Identification

Product Name	: Amoxicillin EP Impurity J
Chemical Name	: (2S,5R,6R)-6-((2R)-2-(2-((R)-2-Amino-2-(4-hydroxyphenyl)acetamido)-2-((4S)-4-carboxy-5,5-dimethylthiazolidin-2-yl)acetamido)-2-(4-hydroxyphenyl)acetamido)-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid
CAS No.	: 2088960-43-2
Molecular Formula	: C <sub>32</sub> H <sub>38</sub> N <sub>6</sub> O <sub>10</sub> S <sub>2</sub>
Molecular Weight	: 730.8
Structure	:



#### Analytical Information

Appearance of Product	: White Solid
Solubility	: Water
Long Term Storage	: 2° 8° C for long term storage
HPLC Purity	: 93.30 %
Weight Loss by TGA	: 1.38 %