

Registered Office:

**Anjaneey Enterprise**

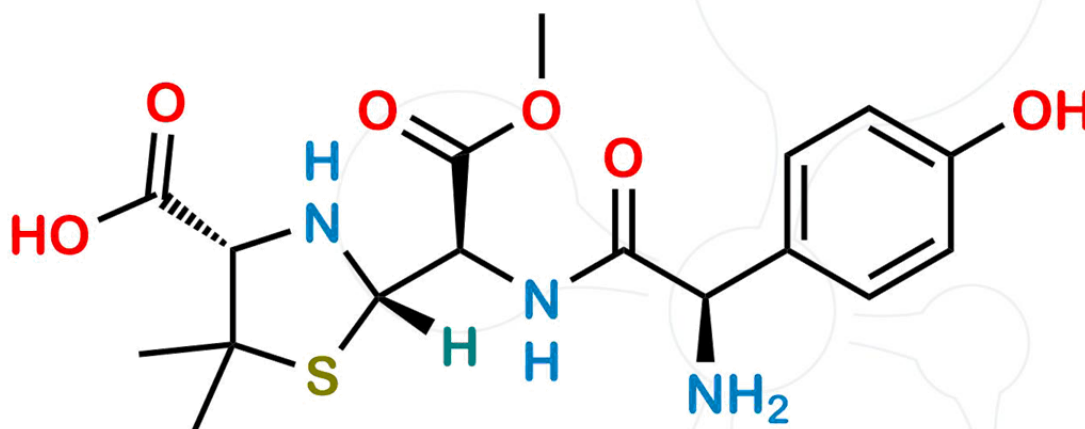
GF-03, Akshay Apartment, Vishvakunj Cross Road, Paldi,  
Ahmedabad - 380007, Gujarat, India

## CERTIFICATE OF ANALYSIS

### Amoxicillin open ring methyl ester

#### Identification

Product Name	: Amoxicillin open ring methyl ester
Chemical Name	: (2S,4S)-2-((R)-1-((R)-2-Amino-2-(4-hydroxyphenyl)acetamido)-2-methoxy-2-oxoethyl)-5,5-dimethylthiazolidine-4-carboxylic acid
CAS No.	: 185802-22-6
Molecular Formula	: C <sub>17</sub> H <sub>23</sub> N <sub>3</sub> O <sub>6</sub> S
Molecular Weight	: 397.4
Structure	:



#### Analytical Information

Appearance of Product	: White Solid
Solubility	: Mobile Phase A
Long Term Storage	: 2° 8° C for long term storage
HPLC Purity	: 92.70 %
Weight Loss by TGA	: 9.76 %