

Registered Office:

Anjaneey Enterprise

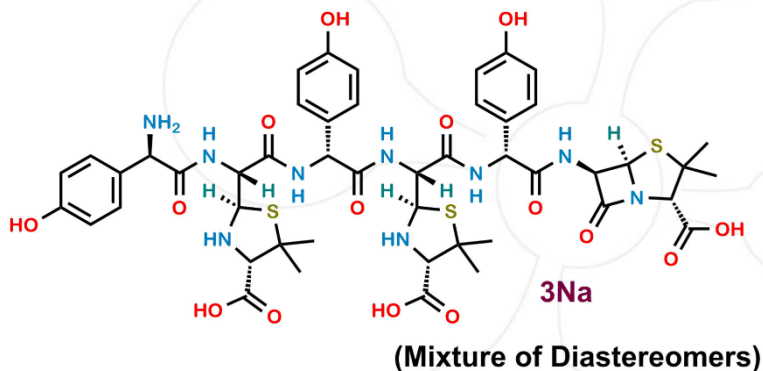
GF-03, Akshay Appartment, Vishvakunj Cross Road, Paldi,
Ahmedabad - 380007, Gujarat, India

CERTIFICATE OF ANALYSIS

Amoxicillin Trimer Impurity (sodium salt) (Amoxicillin Close Ring Trimer)

Identification

Product Name	: Amoxicillin Trimer Impurity (sodium salt) (Amoxicillin Close Ring Trimer)
Chemical Name	: (2R,2'R,4S,4'S)-2,2'-((1R,4S,7R,10R)-1-Amino-14-(((2S,5R,6R)-2-carboxy-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptan-6-yl)amino)-1,7,13-tris(4-hydroxyphenyl)-2,5,8,11,14-pentaoxo-3,6,9,12-tetraazatetradecane-4,10-diyl)bis(5,5-dimethylthiazolidine-4-carboxylic acid) Trisodium Salt
CAS No.	: 94703-34-1
Molecular Formula	: C ₄₈ H ₅₇ N ₉ O ₁₅ S ₃ : 3(Na)
Molecular Weight	: 1096.2: 3(23.0)
Structure	:



Analytical Information

Appearance of Product	: White Solid
Solubility	: MobilePhaseA
Long Term Storage	: 2° 8° C for long term storage
HPLC Purity	: > 94.53 %
Weight Loss by TGA	: 8.16%