



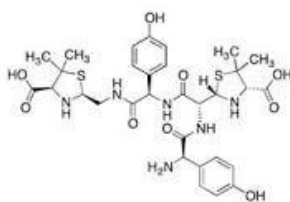
## Certificate of Analysis.

### Amoxicillin Open Ring Decarboxylated Dimer.

Product code:	<b>BS16252.</b>
Description:	<b>Amoxicillin Open Ring Decarboxylated Dimer.</b>
Synonym:	<b>(2S, 4S)-2-((R)-1-((R)-2-Amino-2-(4-hydroxyphenyl)acetamido)-2-(((R)-2-(((2S, 4S)-4-carboxy-5.</b>
Pack:	<b>100 mg.</b>
CAS NO.:	<b>297175-66-7.</b>
Mol. Weight:	<b>704.81 g/mol.</b>
Mol. Formula:	<b>C<sub>31</sub>H<sub>40</sub>N<sub>6</sub>O<sub>9</sub>S<sub>2</sub>.</b>
MDL Number:	<b>MFCD09055373.</b>
Melting point:	<b>NA.</b>
Boiling Point:	<b>1131.4 °C.</b>
Density:	<b>1.395 g/cm<sup>3</sup>.</b>
Solubility:	<b>Slightly Soluble in Methanol.</b>
Storage:	<b>Store at 2-8°C Refrigerator.</b>
Batch No:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>3 years.</b>

Test	Specification	Measured Values
Appearance:	White Powder.	<b>Lot specific.</b>
Identification by NMR:	Confirms to the structure.	<b>Lot specific.</b>
Identification by MASS:	Confirms to the structure.	<b>Lot specific.</b>
Identification by IR:	Confirms to the structure.	<b>Lot specific.</b>
Purity by HPLC:	≥95%.	<b>Lot specific.</b>

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.



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