



Certificate of Analysis.

(4S)-2-[1-[[[(2R)-2-Amino-2-(4-hydroxyphenyl)acetyl]amino]-2-methoxy-2-oxoethyl]-5,5-dimethyl-1,3-thiazolidine-4-carboxylic acid.

Product code:	BS16237.
Description:	(4S)-2-[1-[[[(2R)-2-Amino-2-(4-hydroxyphenyl)acetyl]amino]-2-methoxy-2-oxoethyl]-5,5-dimethyl-1,3-thiazolidine-4-carboxylic acid.
Synonym:	Amoxicillin Impurity 6.
Pack:	100 mg.
CAS NO.:	2088960-44-3.
Mol. Weight:	397.446 g/mol.
Mol. Formula:	C₁₇H₂₃N₃O₆S.
MDL Number:	NA.
Solubility:	Soluble in methanol.
Storage:	Store at 2-8°C Refrigerator.
Batch No:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	3 years.

Test	Specification	Measured Values
Appearance:	Solid.	Lot specific.
Identification by NMR:	Confirms to the structure.	Lot specific.
Identification by MASS:	Confirms to the structure.	Lot specific.
Identification by IR:	Confirms to the structure.	Lot specific.
Purity by HPLC:	≥95%.	Lot specific.

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.

