



Certificate of Analysis.

Amoxicillin open ring methyl ester.

Product code:	BS16235.
Description:	Amoxicillin open ring methyl ester.
Synonym:	(2S,4S)-2-((R)-1-((R)-2-amino-2-(4-hydroxyphenyl)acetamido)-2-methoxy-2-oxoethyl)-5,5-dimethylthiazolidine-4-carboxylic acid.
Pack:	100 mg.
CAS NO.:	185802-22-6.
Mol. Weight:	397.45 g/mol.
Mol. Formula:	C₁₇H₂₃N₃O₆S.
MDL Number:	NA.
Solubility:	Soluble in DMSO.
Storage:	Store at 2-8°C.
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.

