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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Sultamicillin EP Impurity E

Identification:

Chemical Name: (((2S,5R,6R)-3,3-dimethyl-7-oxo-6-((R)-2-(((E)-5-oxohexan-2-ylidene)amino)-2-phenylacetamido)-4-thia-1-azabicyclo[3.2.0]heptane-2-carbonyl)oxy)methyl (2R,5R)-3,3-dimethyl-7-oxo-4-oxa-1-azabicyclo[3.2.0]heptane-2carboxylate

Synonyms	:	NA
CAS Number	:	NA
CAT Number	:	CP-S48006
Molecular Formula	:	C31H38N4O9S
Molecular Weight	:	642.73

Analytical Information:

Sr. No.	Test	Result	
1)	Description	Solid	
2)	Solubility	Soluble in Methanol/DMSO	
3)	MASS By LCMS	Confirm to structure	
4)	Purity By HPLC	>95%	
5)	H1NMR	Confirm to structure	

Ms Priyanka Salunkhe (Manager QC Analytical)

Prepared and Reviewed By

Approved By

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.

