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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Clavulanate Potassium EP Impurity E

Identification:

Chemical Name: (2R,4R,5Z)-2-(carboxymethyl)-5-(2-hydroxyethylidene)-3-[[(2R,3Z,5R)-3-(2-hydroxyethylidene)-7-oxo-4-oxa-1-azabicyclo[3.2.0]hept-2-yl]carbonyl]oxazolidine-4-carboxylic acid

Synonyms	: NA	H E CO C-OH
CAS Number	: 1260617-10-4	
CAT Number	: CP-C24005	0,0
Molecular Formula	: C16H18N2O10	HO / N
Molecular Weight	: 398.32	ОН

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

Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical)

Approved By

Ms Rohini Gagare (QA Head)

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

