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CERTIFICATE OF ANALYSIS

Analysis Date:

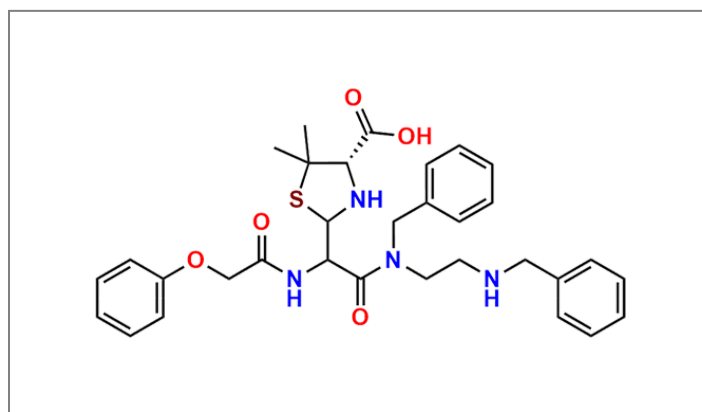
Re-test Date:

Product Name: Phenoxyethylpenicillin Potassium Impurity G

Identification:

Chemical Name: (4S)-2-(2-(benzyl(2-(benzylamino)ethyl)amino)-2-oxo-1-(2-phenoxyacetamido)ethyl)-5,5-dimethylthiazolidine-4-carboxylic acid

Synonyms : NA
CAS Number : NA
CAT Number : CP-P39009
Molecular Formula : C₃₂H₃₈N₄O₅S
Molecular Weight : 590.74



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.