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CERTIFICATE OF ANALYSIS

Analysis Date:

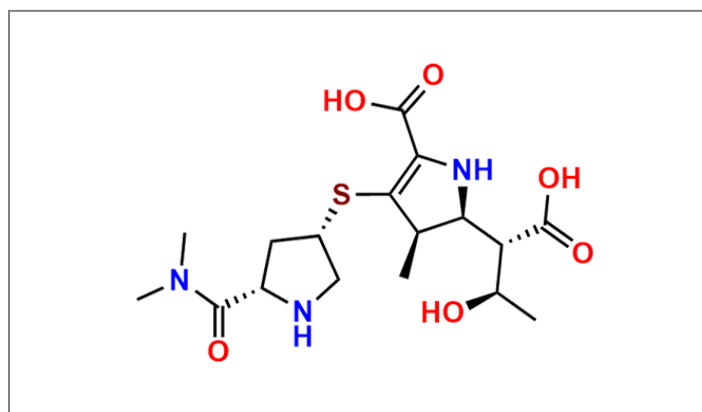
Re-test Date:

Product Name: Meropenem EP impurity A

Identification:

Chemical Name: (4R,5S)-5-[(1S,2R)-1-carboxy-2-hydroxypropyl]-3-[[[(3S,5S)-5-[(dimethylamino)carbonyl]pyrrolidin-3-yl]sulfanyl]-4-methyl-4,5-dihydro-1H-pyrrole-2-carboxylic acid

Synonyms : NA
CAS Number : 1053703-36-8
CAT Number : CP-M30001
Molecular Formula : C₁₇H₂₇N₃O₆S
Molecular Weight : 401.48



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.