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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

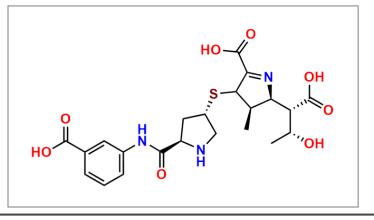
Re-test Date:

#### **Product Name: Ertapenemic Acid**

## Identification:

Chemical Name: (2S,3R)-2-((1S,2R)-1-Carboxy-2-hydroxypropyl)-4-(((3S,5S)-5-((3-carboxyphenyl)carbamoyl)pyrrolidin-3-yl)thio)-3-methyl-3,4-dihydro-2H-pyrrole-5-carboxylic acid

Synonyms	: NA
CAS Number	: 1150883-75-2
CAT Number	: CP-E46006
Molecular Formula	: C22H27N3O8S
Molecular Weight	: 493.53



## **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.