

Product Information

Compound Name

Ertapenem Impurity 31

Synonyms

(3S,4S,4aS,5R)-6-([(3S,5S)-5-[(3-carboxyphenyl)carbamoyl]pyrrolidin-3-yl]sulfanyl)-3,5-dimethyl-1-oxo-1H,3H,4H,4aH,5H-pyrrolo[1,2-c][1,3]oxazine-4,7-dicarboxylic acid

Chemical Formula

C₂₃H₂₅O₉N₃S

Molecular Weight

519.52

Catalogue Number

E0076.31

Lot No.

EFE-315-25

Long-Term Storage Conditions

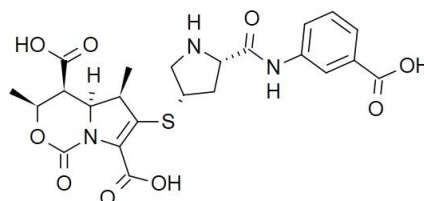
-20°C

Shipping Conditions

Ice Pack

Test Date: Feb. 21, 2025

Re-test Date: Feb. 20, 2028



CAS No. : 866186-68-7

Analytical Information

Solubility

CH₃CN+H₂O

Appearance

White Solid

Method for Determining Identity

MS, ¹H NMR (DMSO-d₆)

Purity (HPLC)

98.63%

QA Manager

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