Creative Enzymes®

Meropenem

Cat. No. CEI-0386

Lot. No. (See product label)

Introduction

Description	Meropenem
Synonyms	Merrem, Meronem

Product Information

CAS No.	96036-03-2
Molecular Formula	C17H25N3O5S
Chemical Name	(4R,5S,6S)-3-((3S,5S)-5-(dimethylcarbamoyl)pyrrolidin-3-ylthio)-6-((R)-1-hydroxyethyl)-4-methyl-7-oxo-1-aza-bicyclo[3.2.0]hept-2-ene-2-carboxylic acid
Molecular Weight	383.46
Purity	>99%
Targets	PBPs
Solubility	DMSO 77 mg/mL, Water 8 mg/mL, Ethanol

Storage and Shipping Information

Storage	2 years at -20centigrade Powder