
Product Name	: Murepavadin TFA
Synonyms	: POL7080 TFA
Cat No.	: M29749
CAS Number	:
Molecular Formula	: C ₇₃ H ₁₁₂ N ₂₂ O ₁₆ .C ₂ H ₅ F ₃ O ₂
Formula Weight	: 1667.8
Chemical Name	:
Description	: Murepavadin (TFA) is a 14-amino acid cyclic peptide that is a potent, specific antibiotic used to treat bacterial infections caused by <i>Pseudomonas aeruginosa</i> . Murepavadin (TFA) targets the LPS transporter portin D.
Pathway	: Others
Target	: Other Targets
Receptor	: <i>P. aeruginosa</i>
Solubility	: —
SMILES	: —
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

Matteo Bassetti, et al. New antibiotics for ventilator-associated pneumonia. *Curr Opin Infect Dis*. 2018 Jan 13.