



Capreomycin (sulfate)

Catalog No: tcsc3072



Available Sizes

Size: 1g

Size: 5g



Specifications

CAS No:

1405-37-4

Formula:

C₂₅H₄₆N₁₄O₁₁S

Pathway: Anti-infection

Target:

Bacterial

Purity / Grade:

>98%

Solubility:

 $H2O : \ge 37 \text{ mg/mL } (49.28 \text{ mM})$

Observed Molecular Weight:

750.78

Product Description

Capreomycin is a peptide antibiotic, commonly grouped with the aminoglycosides, which is given in combination with other antibiotics for MDR-tuberculosis.

IC50 value:

Target:





The drug should not be given with streptomycin or other drugs that may damage the auditory vestibular nerve. Patients on this drug will often require audiology tests. It is a cyclic peptide. Capreomycin is administered intramuscularly and shows bacteriostatic activity.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!