

Product Datasheet

TAK-599 (ceftaroline fosamil) (orb251468)

Catalog Number	orb251468
Category	Small Molecules
Description	TAK-599 is a highly promising parenteral cephalosporin targeted for MRSA infection.
Purity	>99%, signal impurity 0.5%
MW	684.6847
CAS Number	400827-46-5
Formula	C ₂₂ H ₂₁ N ₈ O ₈ PS ₄
SMILES	<chem>S1C([H])([H])C(=C(C(=O)[O-])N2C([C@]([H])([C@@]12[H])N([H])C(/C(/C1=NSC(N([H])P(=O)(O[H])O[H])=N1)=N/OC([H])([H])C([H])([H])[H]=O)=O)SC1=NC(C2C([H])=C([H])[N+](C([H])([H])[H])=C([H])C=2[H])=C([H])S1</chem>
Note	For research use only
Expiration Date	12 months from date of receipt.

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