

Fosaprepitant dimeglumine

Catalog No: #S1790

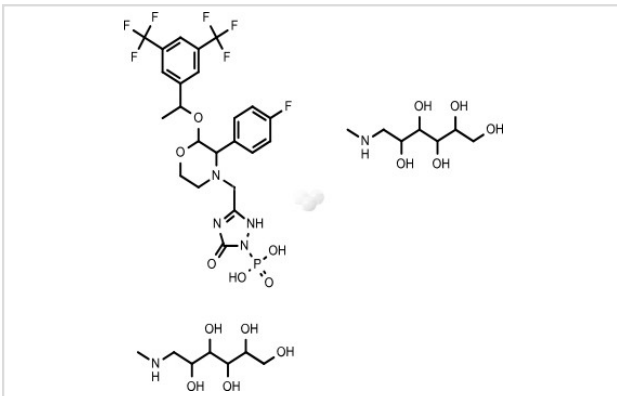
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Description

Product Name	Fosaprepitant dimeglumine
Brief Description	Inhibitors
Purification	99.00%
Target Name	Neurokinin 1 antagonist
Calculated MW	1004.83
Formulation	C37H56F7N6O16P
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area:OtherSMILES:C[C@H](C1=CC(=CC(=C1)C(F)(F)F)C(F)(F)F)O[C@@H]2[C@@H](N(CCO2)CC3=NC(=O)N(N3)P(=O)(O)O)C4=CC=C(C=C4)F.CNC[C@@H]([C@H]([C@@H]([C@@H]([C@@H](CO)O)O)O)O.CNC[C@@H]([C@H]([C@@H]([C@@H]([C@@H](CO)O)O)O)OPathways:NeuroscienceReceptor:NK1
 Boling pt:Melting pt:Solubility:Water: 135 mg/mL (134.35 mM); DMSO: 201 mg/mL (200.03 mM)Appearance:White PowderRemark:For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20 °C for several month.

References

1. Navari RM. Expert Opin Investig Drugs, 2007, 16(12), 1977-1985.

Note: This product is for in vitro research use only