

## Product Datasheet

### Rosuvastatin Calcium (orb134773)

**Description** A selective, competitive inhibitor of HMG-CoA reductase, that is also antilipemic.

**Note** For research use only

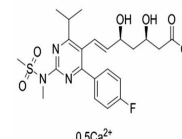
**Formula**  $C_{44}H_{54}CaF_2N_6O_{12}S$

**MW** 1001.14

**CAS Number** [147098-20-2]

**SMILES** CC(C)C1=C/C=C/[C@@H](O)C[C@@H](O)CC([O-])=O)C(C2=CC=C(F)C=C2)=NC(N(C)S(C)(=O)=O)=N1.CC(C)C3=C/C=C/[C@@H](O)C[C@@H](O)CC([O-])=O)C(C4=CC=C(F)C=C4)=NC(N(C)S(C)(=O)=O)=N3.[Ca+2]

**Expiration Date** 12 months from date of receipt.



Chemical structure of Rosuvastatin Calcium