

Rosuvastatin

Catalog No: #S1676

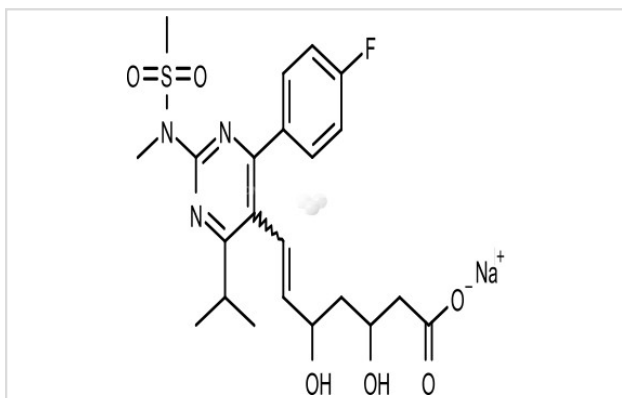
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

| | |
|-------------------|---|
| Product Name | Rosuvastatin |
| Brief Description | Inhibitors |
| Purification | 99.75% |
| Target Name | HMG-CoA Reductase inhibitor |
| Calculated MW | 481.54 |
| Formulation | C22H28FN3O6S |
| Storage | 3 years -20°C powder; 2 years -80°C in solvent; |

Images



Product Description

Research Area: Cardiovascular

System SMILES: CC(C)C1=NC(=NC(=C1/C=C/[C@H](C[C@H](CC(=O)O)O)O)C2=CC=C(C=C2)F)N(C)S(=O)(=O)C
 Pathways: Metabolism
 Receptor: HMG-CoA reductase
 Boiling pt: Melting pt: Solubility: Sparingly soluble in Water
 Appearance: White Crystal
 Remark: 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 months.

References

1. Watanabe M, et al. Bioorg Med Chem, 1997, 5(2), 437-444.

Note: This product is for in vitro research use only