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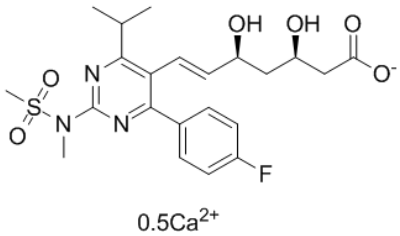
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Rosuvastatin calcium
Cat. No. : PC-45304
CAS No. : 147098-20-2
Batch No. : PC-4530401
Chemical Name : 6-Heptenoic acid, 7-[4-(4-fluorophenyl)-6-(1-methylethyl)-2-[methyl(methylsulfonyl)amino]-5-pyrimidinyl]-3,5-dihydroxy-, calcium salt (2:1), (3R,5S,6E)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 500.57
Molecular Formula : $C_{22}H_{27}Ca_{0.5}FN_3O_6S$
Storage : Powder -20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month
Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
^{1}H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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