ProbeChem®
Expedite Your Scientific Research

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

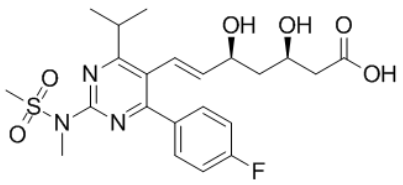
Product Name : Rosuvastatin
Cat. No. : PC-45305
CAS No. : 287714-41-4
Batch No. : PC-4530501
Chemical Name : 6-Heptenoic acid, 7-[4-(4-fluorophenyl)-6-(1-methylethyl)-2-[methyl(methylsulfonyl)amino]-5-pyrimidinyl]-3,5-dihydroxy-, (3R,5S,6E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 481.5376
Molecular Formula : $C_{22}H_{28}FN_3O_6S$
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!

E-mail: tech@probechem.com