

Product Datasheet

Rosuvastatin Calcium (orb609480)

Description	Rosuvastatin Calcium
Storage	Storage Temp: Ambient
Note	For research use only
Formula	$2(C_{22}H_{28}FN_3O_6S) Ca_2+$
Purity	≥98%
MW	1001.14
CAS Number	147098-20-2
SMILES	<chem>CC(C)C1=NC(=NC(=C1C=CC(CC(CC(=O)[O-])O)O)C2=CC=C(C=C2)F)N(C)S(=O)(=O)C.CC(C)C1=NC(=NC(=C1C=CC(CC(CC(=O)[O-])O)O)C2=CC=C(C=C2)F)N(C)S(=O)(=O)C.[Ca+2]</chem>
Solubility (25°C)	Slightly soluble in water, marginally soluble in ethanol, soluble in DMSO(100mg/mL), DMF
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.