

Product Datasheet

Rosuvastatin . calcium salt (orb1227518)

Description	Rosuvastatin . calcium salt
Form/Appearance	Lyophilized
Storage	Short Term Storage: +4C. Long Term Storage: -2°C. Handling Advice: Keep cool and dry. Use/Stability: Stable for at least 2 years after receipt when stored at -2°C.
Note	For research use only
Formula	$C_{22}H_{27}FN_3O_6S \cdot 1/2Ca$
Purity	greater than or equal to 98% (HPLC)
MW	480.6 . 20.0
CAS Number	147098-20-2
SMILES	<chem>CN(S(C)(=O)=O)C1=NC(C2=CC=C(F)C=C2)=C(/C=C/[C@H](C[C@@H](O)CC([O-])=O)O)C(C(C)C)=N1.[Ca+2]</chem>
Solubility (25°C)	Soluble in DMSO or ethanol. Insoluble in water.
Expiration Date	12 months from date of receipt.

