

Product Name	: Rosuvastatin lactone
Synonyms	: —
Cat No.	: M36275
CAS Number	: 503610-43-3
Molecular Formula	: C ₂₂ H ₂₆ FN ₃ O ₅ S
Formula Weight	: 463.52
Chemical Name	: —
Description	: Rosuvastatin lactone is a metabolite of Rosuvastatin (HY-17504A) (HMG-CoA inhibitor).
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: —
SMILES	: <chem>CC(C)c1nc(nc(-c2ccc(F)cc2)c1\C=C\[C@@H]1C[C@@H](O)CC(=O)O1)N(C)S(C)(=O)=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Lee HB, et al. Occurrence and fate of rosuvastatin, rosuvastatin lactone, and atorvastatin in Canadian sewage and surface water samples. Chemosphere. 2009 Nov; 77(10):1285-91.?