

Product Name	: (Rac)-5-Keto Fluvastatin
Synonyms	: 3-Hydroxy-5-Keto Fluvastatin; rac 5-Keto Fluvastatin; 5-Ketoflucastatin
Cat No.	: M26406
CAS Number	: 1160169-39-0
Molecular Formula	: C ₂₄ H ₂₄ FNO ₄
Formula Weight	: 409.5
Chemical Name	: —
Description	: (Rac)-5-Keto Fluvastatin is an impurity of Fluvastatin. Fluvastatin is an inhibitor of HMG-CoA reductase(IC ₅₀ of 8 nM).
Pathway	: Others
Target	: Other Targets
Receptor	: —
Solubility	: —
SMILES	: <chem>CC(C)n1c(\C=C\CC(=O)CC(O)CC(O)=O)c(-c2ccc(F)cc2)c2ccccc12</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.De Rosso M, Colomban S, Flamini R, Navarini L. UHPLC-ESI-QqTOF-MS/MS characterization of minor chlorogenic acids in roasted Coffea arabica from different geographical origin. J Mass Spectrom. 2018 Sep;53(9):763-771.