

Product Name : Fosdagrocorat

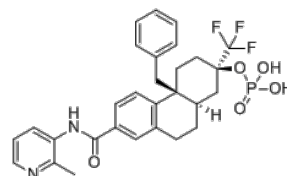
Synonyms : PF 04171327

Cat No. : M10220

CAS Number : 1044535-58-1

Molecular Formula : C₂₉H₃₀F₃N₂O₅P

Formula Weight : 574.54



Chemical Name : (2R,4aS,10aR)-4a-benzyl-7-((2-methylpyridin-3-yl)carbamoyl)-2-(trifluoromethyl)-1,2,3,4,4a,9,10,10a-octahydrophenanthren-2-yl dihydrogen phosphate

Description : Fosdagrocorat (PF 04171327) is an orally available, potential dissociated agonist of the glucocorticoid receptor (GR) for the treatment of rheumatoid arthritis, the phosphate ester prodrug of PF-00251802 (dagrocorat). Rheumatoid Arthritis Phase 2 Discontinued

Pathway : Endocrinology/Hormones

Target : GR

Receptor : GR

Solubility : —

SMILES : O=P(O)(O)[C@@]1(C(F)(F)F)C[C@@]2([H])CCC3=C(C=CC(C(NC4=CC=CN=C4C)=O)=C3)[C@]2(CC5=CC=CC=C5)CC1)O

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1. Stock T, et al. Int J Rheum Dis. 2017 Aug;20(8):960-970. | 2. Miyoshi S, et al. Int J Clin Pharmacol Ther. 2016 Dec;54(12):966-976. | 3. Ripp SL, et al. Clin Pharmacol Drug Dev. 2017 Nov 7. doi: 10.1002/cpdd.411.