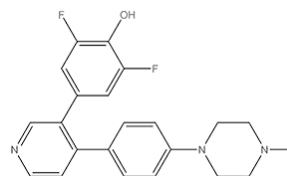


Product Name	: LJH685
Synonyms	: LJH685; NVP-LJH685; NVP LJH685
Cat No.	: M17346
CAS Number	: 1627710-50-2
Molecular Formula	: C22H21F2N3O
Formula Weight	: 381.42
Chemical Name	: 2,6-Difluoro-4-[4-[4-(4-methyl-1-piperazinyl)phenyl]-3-pyridinyl]-phenol
Description	: LJH685 is an effective pan-RSK inhibitor for RSK1/2/3 (IC50: 6/5/4 nM).
Pathway	: Microbiology/Virology
Target	: HCV
Receptor	: RSK1; RSK2; RSK3
Solubility	: DMSO : ≥ 31 mg/mL 81.28 mM
SMILES	: CN1CCN(CC1)c1ccc(cc1)c1ccncc1c1cc(F)c(O)c(F)c1
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Aronchik I., et al. Mol Cancer Res. 2014 May; 12(5):803-12.