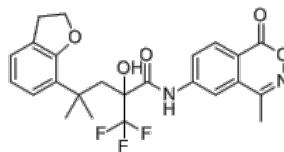


Product Name	: ZK-216348
Synonyms	: ZK216348
Cat No.	: M15555
CAS Number	: 669073-68-1
Molecular Formula	: C ₂₄ H ₂₃ F ₃ N ₂ O ₅
Formula Weight	: 476.45
Chemical Name	: 4-(2,3-dihydro-1-benzofuran-7-yl)-2-hydroxy-4-methyl-N-(4-methyl-1-oxo-2,3-benzoxazin-6-yl)-2-(trifluoromethyl)pentanamide
Description	: ZK-216348 is a potent, selective, dissociated glucocorticoid receptor agonist with pIC ₅₀ of 7.7, shows selectivity over other nuclear hormone receptors.
Pathway	: Endocrinology/Hormones
Target	: GR
Receptor	: GR
Solubility	: —
SMILES	: <chem>CC(C)(C1=CC=CC2=C1OCC2)CC(C(F)(F)F)(O)C(=O)NC3=CC=C(C(=O)N=C4C=O)C4=C3)=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Schcke H, et al. Proc Natl Acad Sci U S A. 2004 Jan 6;101(1):227-32. 2. Jaroch S, et al. Bioorg Med Chem Lett. 2010 Oct 1;20(19):5835-8.