
Product Name	: TBZE-029
Synonyms	: TBZE029
Cat No.	: M13716
CAS Number	: 246148-68-5
Molecular Formula	: C ₁₆ H ₉ F ₅ N ₂ S
Formula Weight	: 356.31
Chemical Name	: 1-(2,6-difluorophenyl)-6-trifluoromethyl-1H,3H-thiazolo[3,4-a]benzimidazole
Description	: TBZE-029 is a selective inhibitor of the replication of several Enteroviruses with IC ₅₀ of 1.2 uM against coxsackievirus B3 replication, targets nonstructural protein 2C.
Pathway	: Microbiology/Virology
Target	: Enterovirus
Receptor	: Enterovirus
Solubility	: —
SMILES	: —
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. De Palma AM, et al. J Virol. 2008 May;82(10):4720-30.| 2. De Palma AM, et al. Biochem Biophys Res Commun. 2007 Feb 16;353(3):628-32.| 3. Aguado L, et al. J Med Chem. 2010 Jan 14;53(1):316-24.