

Product Name : TLR7-agonist-1

Synonyms : —

Cat No. : M18104

CAS Number : 1642857-69-9

Molecular Formula : C₁₇H₁₆N₆O₂

Formula Weight : 336.36

Chemical Name : —

Description : TLR7-agonist-1 is a specific and effective Toll-like Receptor 7 (TLR7) agonist (LEC=0.4 μM).

Pathway : Others

Target : Other Targets

Receptor : TLR7

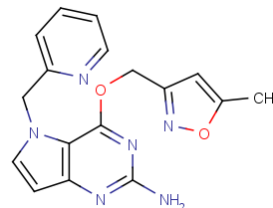
Solubility : DMSO : 160 mg/mL 475.69 mM;

SMILES : CC1=CC(=NO1)COC2=NC(=NC3=C2N(C=C3)CC4=CC=CC=N4)N

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



1. McGowan DC, et al.. J Med Chem. 2017 Jul 27;60(14):6137-6151.