

Product Name	: CD38 inhibitor 1
Synonyms	: —
Cat No.	: M23764
CAS Number	: 1700637-55-3
Molecular Formula	: C22H27N3O3S
Formula Weight	: 413.5
Chemical Name	: —
Description	: CD38 inhibitor 1 is an inhibitor of CD38. For hCD38 and mouse CD38, the IC50s are 7.3 nM and 1.9 nM.
Pathway	: Others
Target	: Other Targets
Receptor	: CD38
Solubility	: DMSO:35.71 mg/mL (86.35 mM; Need ultrasonic)
SMILES	: <chem>CN(c(ccc(-c1cnsc1)c1)c1C(NC(CC1)CCC1OCCOC)=C1)C1=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Haffner CD, et al. Discovery, Synthesis, and Biological Evaluation of Thiazoloquin(az)olin(on)es as Potent CD38 Inhibitors. J Med Chem 2015 Apr 23;58(8):3548-71.