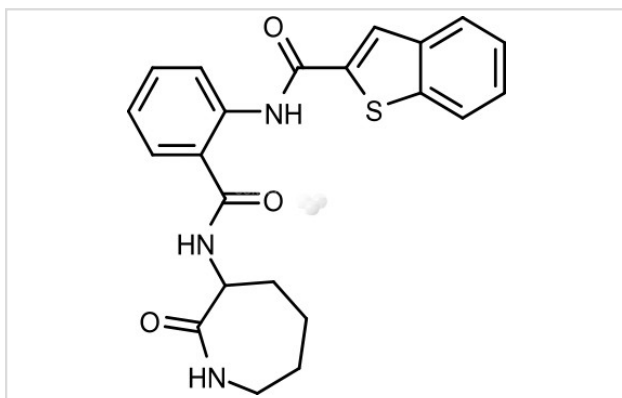


## Description

|                   |   |
|-------------------|---|
| Product Name      | ANA-12  |
| Brief Description | Inhibitors                                      |
| Purification      | 98.00%  |
| Target Name       | Trk receptor antagonist                         |
| Calculated MW     | 407.49  |
| Formulation       | C22H21N3O3S                                     |
| Storage           | 3 years -20°C powder; 2 years -80°C in solvent; |

## Images



## Product Description

Research Area: Cancer SMILES: O=C(NC1=CC=CC=C1C(=O)NC1CCCCNC1=O)C1=CC2=CC=CC=C2S1 Pathways: Tyrosine

Kinase/Adaptors Receptor: TrkB Boiling pt: Melting pt: Solubility: DMSO: 37 mg/mL warmed (90.79 mM) Appearance: White Powder Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

## References

1. Cazoria M, et al. J Clin Invest. 2011, 121(5), 1846-1857.

Note: This product is for in vitro research use only