

## Description

|                   |   |
|-------------------|---|
| Product Name      | SMER28  |
| Brief Description | Inhibitors                                      |
| Purification      | 98.00%  |
| Target Name       | Autophagy activator                             |
| Calculated MW     | 264.12  |
| Formulation       | C11H10BrN3                                      |
| Storage           | 3 years -20°C powder; 2 years -80°C in solvent; |

## Images



## Product Description

Research Area: Others  
SMILES: C=CCNC1=NC=NC2=C1C=C(C=C2)Br  
Pathways: Autophagy Receptor: Autophagy  
Boiling pt: Melting pt: Solubility: DMSO: 52 mg/mL (196.88 mM); Ethanol: 52 mg/mL (196.88 mM)  
Appearance: 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 month.

## References

1. Renna M et al. J Biol Chem. 2010 Apr 9;285(15):11061-7.

Note: This product is for in vitro research use only