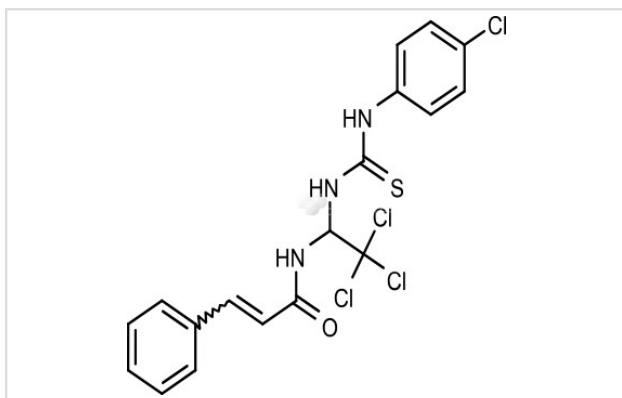


## Description

Product Name	Sal003
Brief Description	Inhibitors
Purification	99.77%
Target Name	PERK inhibitor
Calculated MW	463.21
Formulation	C18H15Cl4N3OS
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Immunology  
 SMILES: C1=CC=C(C=C1)/C=C/C(=O)NC(C(Cl)(Cl)Cl)NC(=S)NC2=CC=C(C=C2)Cl  
 Pathways: Apoptosis Receptor: eIF-2α phosphatase  
 Boiling pt: Melting pt: Solubility: DMSO: 93 mg/mL (200.77 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 month.

## References

1. Robert F, et al. Mol Biol Cell. 2006, 17(11), 4632-4644.

Note: This product is for in vitro research use only