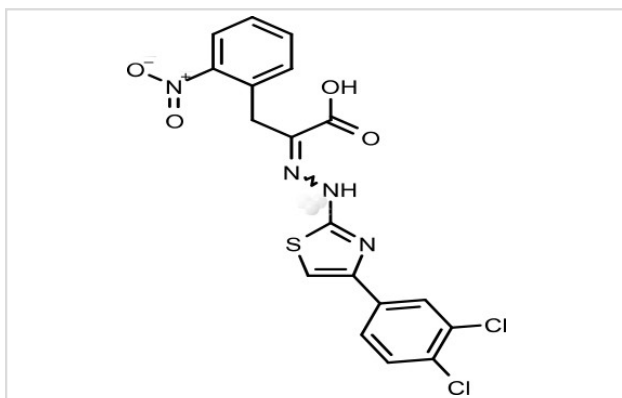


## Description

Product Name	4EGI-1
Brief Description	Inhibitors
Purification	95.78%
Target Name	PERK inhibitor
Calculated MW	451.28
Formulation	C18H12Cl2N4O4S
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(=N)NC2=NC(=CS2)C3=CC(=C(C=C3)Cl)Cl)/C(=O)O [N+](=O)[O-] Pathways: Apoptosis Receptor: eIF-4E/eIF-4GBoling pt: Melting pt: Solubility: DMSO: 90 mg/mL (199.43 mM) Appearance: Taupe 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. Moerke NJ, et al. Cell. 2007, 128(2), 257-267.

Note: This product is for in vitro research use only