



## **Data Sheet**

Product Name: Cysteine Protease inhibitor (hydrochloride)

**Cat. No.:** CS-2850

Molecular Formula: C18H15CIN4O

Molecular Weight: 338.79

Target: Cathepsin

Pathway: Metabolic Enzyme/Protease

Solubility: DMSO: 50 mg/mL (147.58 mM; Need ultrasonic)

O N N

HCI

## **BIOLOGICAL ACTIVITY:**

Cysteine Protease inhibitor hydrochloride is an inhibitor of cysteine protease. IC50 & Target: Cysteine Protease

## **CAIndexNames:**

 $\hbox{2-Pyrimidine} carbonitrile, \hbox{4-}[[4'-(aminomethyl)[1,1'-biphenyl]-3-yl]oxy]- hydrochloride$ 

## **SMILES:**

N#CC1=NC(OC2=CC(C3=CC=C(CN)C=C3)=CC=C2)=CC=N1.CI

Caution: Product has not been fully validated for medical applications. For research use only.

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