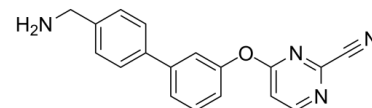


## Data Sheet

Product Name:	Cysteine Protease inhibitor
Cat. No.:	CS-2272
CAS No.:	921625-62-9
Molecular Formula:	C <sub>18</sub> H <sub>14</sub> N <sub>4</sub> O
Molecular Weight:	302.33
Target:	Cathepsin
Pathway:	Metabolic Enzyme/Protease
Solubility:	DMSO : 50 mg/mL (165.38 mM; Need ultrasonic)



### BIOLOGICAL ACTIVITY:

Cysteine Protease inhibitor is an inhibitor of **cysteine protease**. IC<sub>50</sub> & Target: Cysteine Protease

### CAIndexNames:

2-Pyrimidinecarbonitrile, 4-[[4'-(aminomethyl)[1,1'-biphenyl]-3-yl]oxy]-

### SMILES:

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

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

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