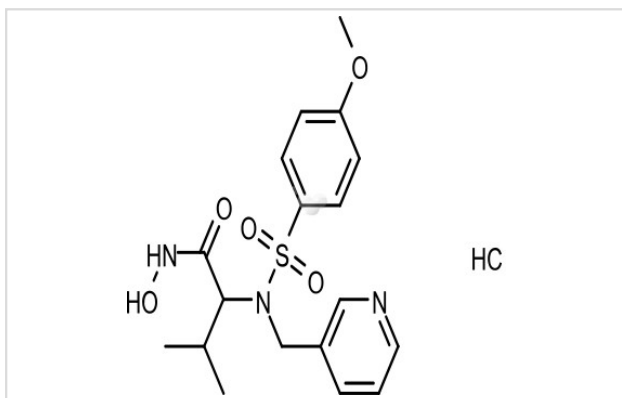


## Description

Product Name	CGS 27023A
Brief Description	Inhibitors
Purification	98.00%
Target Name	MMP inhibitor
Calculated MW	429.916
Formulation	C18H24ClN3O5S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

## Research

Area: Others SMILES: CC(C)[C@H](C(=O)NO)N(CC1=CN=CC=C1)S(=O)(=O)C2=CC=C(C=C2)OC. CiPathways: Proteases/Proteasome Receptor: MMP  
 Boiling pt: Melting pt: Solubility: DMSO: Soluble Appearance: 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 months.

## References

- MacPherson LJ, et al. Discovery of CGS 27023A, a non-peptidic, potent, and orally active stromelysin inhibitor that blocks cartilage degradation in rabbits. *J Med Chem.* 1997 Aug 1;40(16):2525-32.

Note: This product is for in vitro research use only