

Cilastatin

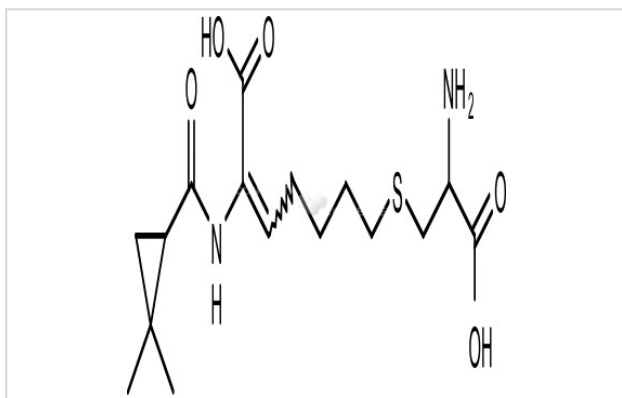
Catalog No: #S2583

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Cilastatin
Brief Description	Inhibitors
Purification	99.71%
Target Name	Proteasome inhibitor
Calculated MW	358.45
Formulation	C16H26N2O5S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Immunology
 SMILES: CC1(C[C@H]1C(=O)N/C(=C\CCCCSC[C@H](C(=O)O)N)/C(=O)O)C
 Pathways: Proteases/Proteasome;
 Ubiquitination Receptor: Dipeptidase 1
 Boiling pt: Melting pt: 156-158°C
 Solubility: DMSO: 10 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 months.

References

- Farrell CA, et al. Arch Biochem Biophys. 1987 Jul;256(1):253-9.

Note: This product is for in vitro research use only