

## Acetohydroxamic acid

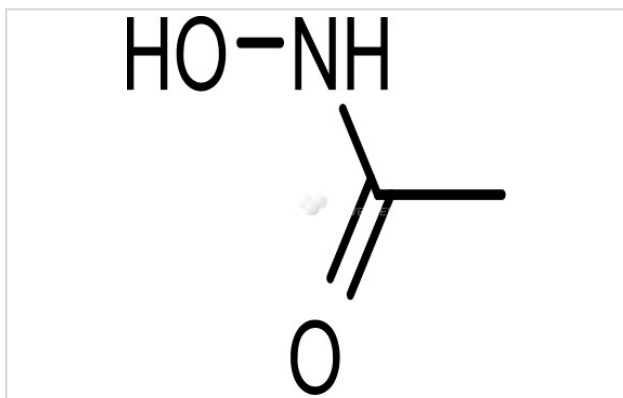
Catalog No: #S1592

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## Description

Product Name	Acetohydroxamic acid
Brief Description	Inhibitors
Purification	98.00%
Target Name	MMP inhibitor
Calculated MW	75.07
Formulation	C <sub>2</sub> H <sub>5</sub> NO <sub>2</sub>
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Metabolism system  
SMILES: CC(=O)NO  
Pathways: Proteases/Proteasome  
Receptor: MMP  
Boiling pt: 231.4°C  
Melting pt: 88-90°C  
Solubility: soluble in Water  
Appearance: White Needle Crystal  
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

1. Palinska KA, et al. Microbiology. 2000 Dec; 146 Pt 12: 3099-107.

Note: This product is for in vitro research use only