

## Cyanoacetohydrazide

Catalog No: #S0704

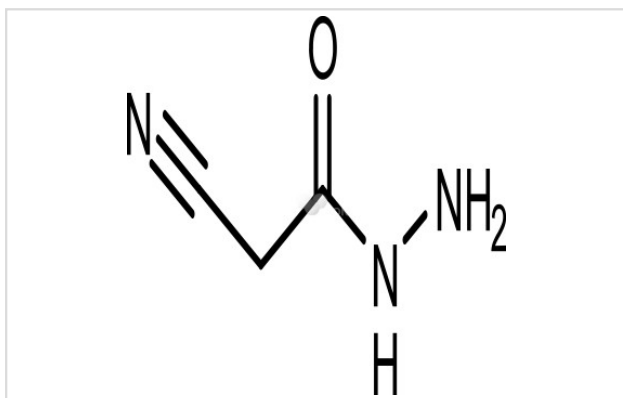
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Cyanoacetohydrazide
Brief Description	Inhibitors
Purification	99.90%
Target Name	GSK-3
Calculated MW	99.09
Formulation	C3H5N3O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Immunology  
SMILES: NNC(=O)CC#N  
Pathways: PI3K/Akt/mTOR signaling; Stem Cells  
Receptor: GSK-3  
Boiling pt: 405.6°C  
Melting pt: 108-110°C  
Solubility: soluble in Water  
Appearance: Yellow 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 month.

## References

1. X M He and B M Craven. Acta Crystallographica Section A, 49 ( Pt 1), 10-22 (1993)

Note: This product is for in vitro research use only