

## 2,3-Butanedione 2-Monoxime

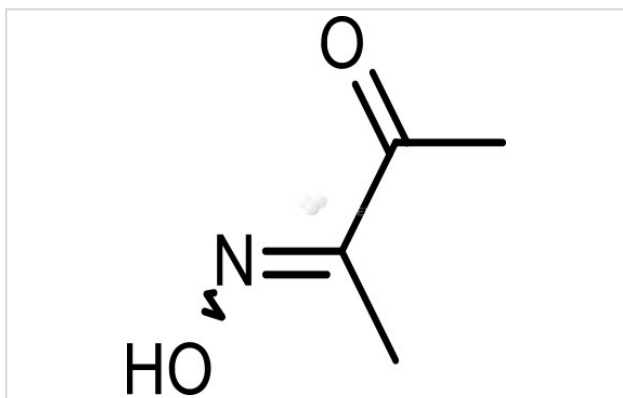
Catalog No: #S2176

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## Description

Product Name	2,3-Butanedione 2-Monoxime
Brief Description	Inhibitors
Purification	98.00%
Target Name	Akt inhibitor
Calculated MW	101.11
Formulation	C4H7NO2
Storage	3 years -20°C powder;2 years -80°C in solvent;

## Images



## Product Description

Research Area:OtherSMILES:C/C(=N\O)/C(=O)C

Pathways:Cytoskeletal Signaling; PI3K/Akt/mTOR signalingReceptor:AktBoling pt:Melting pt:Solubility:DMSO: 10 mMAppearance:White

PowderRemark: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. Vyomesh Patel, et al. Y Res, 2002, 62(5), 1401-1409

Note: This product is for in vitro research use only