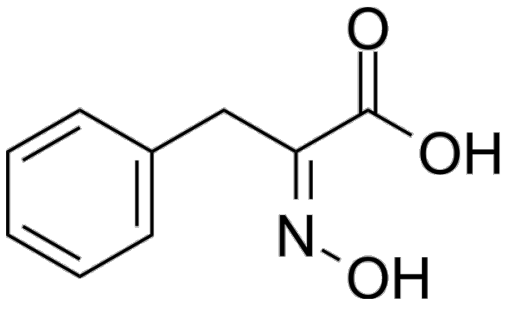
Product Data Sheet

Product Name: HIPP
Cat. No.: GC72921

Chemical Properties

Cas. No.	3682-17-5		
Formula	$C_9H_9NO_3$	M.Wt	179.17
Solubility	H_2O : 2 mg/mL (11.16 mM; ultrasonic and warming and heat to 60°C)	Storage	-20°C
General tips	For obtaining a higher solubility , please warm the tube at 37 ℃ and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20℃ for several months.		
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.		
Structure			



Background

HIPP (α-(droxyimino)benzenepropanoic acid) is an inhibitor for human C-terminal binding protein (CtBP), with IC50 of 745 nM and a Kd of 1.3 μM.

References:
[1]. Hilbert BJ, et al., Structure-guided design of a high affinity inhibitor to human CtBP. ACS Chem Biol. 2015 Apr 17;10(4):1118-27.

Caution: Product has not been fully validated for medical applications. For research use only.
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