

Product Data Sheet

Product Name: HIPP
Cat. No.: GC72921

Chemical Properties

Cas. No. 3682-17-5

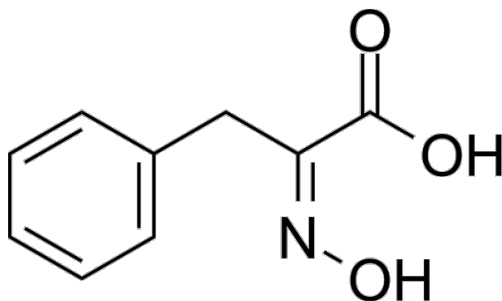
Formula $C_9H_9NO_3$ M.Wt 179.17

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 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C 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 K_d of 1.3 μ M.

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.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA

Product Data Sheet

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA