
Product Data Sheet

Product Name: Hydroxyphenylacetyl glycine

Cat. No.: GC33641

Chemical Properties

Cas. No. 28116-23-6

SMILES O=C(O)CNC(CC1=CC=C(O)C=C1)=OFormula $C_{10}H_{11}NO_4$

M.Wt 209.2

Solubility DMSO : 100 mg/mL (478.01 mM; Need ultrasonic) Storage Store at -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**

4-Hydroxyphenylacetyl glycine is a metabolite of tyramine , a tyrosine-derived endogenous monoamine.¹

1.Tacker, M., Mclsaac, W.M., and Creaven, P.J. Metabolism of tyramine-1-14C by the rat Biochem. Pharmacol. 19(10)2763-2773(1970)

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

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