

Product Data Sheet

Product Name: Tyrosine ethyl ester

Cat. No.: GC81326

Chemical Properties

Cas. No. 34081-17-9

Formula $C_{11}H_{15}NO_3$

M.Wt 209.24

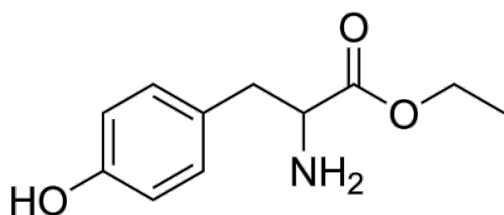
Solubility

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

Tyrosine ethyl ester exhibits antioxidant activity [1].

References:

[1]. S. H. Minasyan, et al., (2006). Synthesis, Characterization, and Measurement of Antioxidant Reactivity of Salicylidene-D,L-Tyrosine Ethyl Ester and Copper(II)(Salicylidene-D,L-Tyrosine Ethyl Ester)₂ in a Linoleic Acid Peroxidation Reaction System. *Synthesis and Reactivity in Inorganic, Metal-Organic, and Nano-Metal Chemistry*, 36:425-434.

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