
Product Data Sheet

Product Name: α -Methyl-p-tyrosine

Cat. No.: GC65892

Chemical Properties

Cas. No. 658-48-0

Formula $C_{10}H_{13}NO_3$ M.Wt 195.22Solubility Storage Store at $-20^{\circ}C$

General tips For obtaining a higher solubility , please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ 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**

Racemetyrosine (SM-88, Racemetirosine, DL-alpha-metyrosine, DL-alpha-Methyltyrosine) is a novel anti-cancer agent, used with melanin, phenytoin (a CYP3a4 inducer), and sirolimus (an mTOR inhibitor) (SMK Therapy).

[1] Jeanetta Stega, et al. Invest New Drugs. 2020 Apr;38(2):392-401.

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