
Product Data Sheet

Product Name: N-Caffeoyl O-methyltyramine

Cat. No.: GC63442

Chemical Properties

Cas. No. 189307-47-9

Formula C₁₈H₁₉NO₄ M.Wt 313.35

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**

N-Caffeoyl O-methyltyramine is a class of alkaloid isolated from *Cuscuta reflexa* with strong inhibitory activity against α -glucosidase with IC₅₀ of 103.58 μ M.

[1] Anis E, et al. Chem Pharm Bull (Tokyo). 2002 Jan;50(1):112-4.

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
