
Product Data Sheet

Product Name: Chemerin-9 149-157

Cat. No.: GC35673

Chemical Properties

Cas. No. 676367-27-4

Formula C₅₄H₆₆N₁₀O₁₃ M.Wt 1063.16

Solubility Soluble in DMSO 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**

Chemerin-9 (149-157), the nonapeptide (149)YFPGQFAFS(157) (chemerin-9), corresponding to the C terminus of processed chemerin, retains most of the activity of the full-size protein, with regard to agonism toward the chemerinR[1].

[1]. Wittamer V, et al. The C-terminal nonapeptide of mature chemerin activates the chemerin receptor with low nanomolar potency. J Biol Chem. 2004 Mar 12;279(11):9956-62.

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