
Product Data Sheet

Product Name: Calcitonin (8-32), salmon

Cat. No.: GC35586

Chemical Properties

Cas. No. 155069-90-2

Formula $C_{119}H_{198}N_{36}O_{37}$

M.Wt 2725.06

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**

Calcitonin (8-32), salmon is a highly selective amylin receptor antagonist[1].

[1]. Silvestre RA, et al. Effect of (8-32) salmon calcitonin, an amylin antagonist, on insulin, glucagon and somatostatin release: study in the perfused pancreas of the rat. Br J Pharmacol. 1996 Jan;117(2):347-50.

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

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