
Product Data Sheet

Product Name: Somatostatin-28

Cat. No.: GA23509

Chemical Properties

Cas. No. 73032-94-7

Formula $C_{137}H_{207}N_{41}O_{39}S_3$

M.Wt 3148.6

Solubility DMSO : 100 mg/mL (31.76 mM; Need ultrasonic) 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

The octacosapeptide somatostatin-28 arises from the posttranslational cleavage of prosomatostatin, which in turn is derived from a larger precursor, preprosomatostatin. S-28 was first isolated from porcine duodenum. In guinea-pig pancreatic acini, S-28

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