
Product Data Sheet

Product Name: Tyr-Somatostatin-14

Cat. No.: GC30551

Chemical Properties

Cas. No. 58100-03-1

SMILES Tyr-Ala-Gly-Cys-Lys-Asn-Phe-Phe-Trp-Lys-Thr-Phe-Thr-Ser-Cys (Disulfide bridge: Cys4-Cys15)

Formula $C_{85}H_{113}N_{19}O_{21}S_2$ M.Wt 1801.05Solubility H_2O : 100 mg/mL (55.52 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**

Tyr-Somatostatin-14 is a customized peptide that adds a Tyrosine amino acid to Somatostatin-14.

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

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