
Product Data Sheet

Product Name: Neuropeptide SF (mouse, rat)

Cat. No.: GC13864

Chemical Properties

Cas. No. 230960-31-3

Chemical Name (S,Z)-2-((Z)-(((S)-1-((S)-2-((Z)-((S)-2-((Z)-((S)-2-((Z)-((S)-2-amino-1,3-dihydroxypropylidene)amino)-1-hydroxy-4-methylpentylidene)amino)-1-hydroxypropylidene)amino)propanoyl)pyrrolidin-2-yl)(hydroxy)methylene)amino)-N¹-((S,Z)-5-guanidino-1-hydroxy-1-((

SMILES CC(C[C@@])(/N=C(O)/[C@](N)([H])CO)([H])/C(O)=N/[C@@]/(C(O)=N/[C@@](C(N1CCC[C@@]1([H])/C(O)=N/[C@@]/(C(O)=N/[C@@]/(C(O)=N/[C@@](C(O)=N)([H])CC2=CC=CC=C2)([H])CCCN(C(N)=N)([H])CCC(O)=N)=O)([H])C([H])C)C

Formula C₄₀H₆₅N₁₃O₁₀

M.Wt 888.03

Solubility Soluble to 1 mg/ml in 20% acetonitrile / Water

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

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