
Product Data Sheet

Product Name: Galanin (1-15) (porcine, rat)

Cat. No.: GC17570

Chemical Properties

Cas. No. 112747-70-3

Chemical Name ((3Z,5S,6Z,8S,9Z,11S,12Z,15Z,17S,18Z,20S,21Z,23S,24Z,26S,27Z,29S,30Z,32S,33Z)-32-((1H-indol-3-yl)methyl)-35-amino-4,7,10,13,16,19,22,25,28,31,34-undecahydroxy-23-(2-hydroxy-2-iminoethyl)-11-(4-hydroxybenzyl)-29-((R)-1-hydrox

SMILES CC(C[C@@])(/N=C(O)/[C@]/N=C(O)/[C@]/N=C(O)/C/N=C(O)/[C@]/N=C(O)/[C@]/N=C(O)/[C@]/N=C(O)/[C@]/N=C(O)/CN([H])CC1=CNC2=CC=CC=C12)([H])[C@@](O)([H])C([H])CC(C)C([H])CC(O)=N([H])CO)([H])C([H])CC3=CC=C(O)C=C3)([H])CC(C)C([H])

Formula C₇₂H₁₀₅N₁₉O₂₀

M.Wt 1556.72

Solubility Soluble to 1 mg/ml in Water

Storage Desiccate 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