

Product Data Sheet

Product Name: Pep2m, myristoylated

Cat. No.: GC14372

Chemical Properties

Cas. No. 1423381-07-0

Chemical Name (2S,3Z,5S,6Z,8S,9Z,11S,12Z,14S,15Z,17S,18Z,20S,21Z,23S,24Z,26S,27Z,29S,30Z)-11,20,29-tris(4-aminobutyl)-26-(3-guanidinopropyl)-4,7,10,13,16,19,22,25,28,31-decahydroxy-8-(2-hydroxy-2-iminoethyl)-2-(3-hydroxy-3-iminopropyl)-17-isopropyl-5,14-dimethyl-23-(2-

SMILES CCCCCCCCCCCC/C(O)=N/[C@@]/(C(O)=N/[C@@]/(C(O)=N/[C@@]/(C(O)=N/[C@@]/(C(O)=N/[C@@]/(C(O)=N/[C@@]/(C(O)=N/[C@@]/(C(O)=N/[C@@]/(C(O)=N/[C@@]/(C(O)=N/[C@@]/(C(O)=N/[C@@]/(C(O)=O)([H])CCC(O)=N)([H])C)([H])CC(O)=N([H])CCCCN)([H])C)([H])C(C)C)([H])CCCCN)([H])CCSC)([H])CCCNC(

Formula $C_{63}H_{118}N_{18}O_{14}S$ M.Wt 1383.8

Solubility Soluble to 1 mg/ml in sterile 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.

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