
Product Data Sheet

Product Name: PG 931
 Cat. No.: GC17626

Chemical Properties

Cas. No. 667430-81-1

Chemical Name (2S,Z)-1-((1E,3S,4Z,6S,7Z,9S,10Z,12S,17E,20S,25aS)-9-((1H-indol-3-yl)methyl)-3-benzyl-6-(3-guanidinopropyl)-1,4,7,10,18-pentahydroxy-20-((Z)-(1-hydroxy-2-((Z)-(1-hydroxyethylidene)amino)hexylidene)amino)-21-oxo-6,9,12,13,14,15,16,19,20,21,23,24,25,25a-tet

SMILES CCCCC(N=C(O)/C([H])/C(O)=N/[C@@](C1=O)([H])C/C(O)=N\CCCC[C@@](/N=C(O)/[C@](/N=C(O)/[C@](/N=C(O)/[C@](/N=C(O)\[C@]2([H])CCCN21)([H])CC3=CC=CC=C3)([H])CCNC(N)=N)([H])CC4=CNC5=CC=CC=C45)([H])C(N6CCC[C@@]6([H])/C(O)=N/[C@@](C(O)=N)([H])C(C)C)=O

Formula C₅₉H₈₅N₁₅O₁₁ M.Wt 1180.41

Solubility Soluble to 2 mg/ml in 25% ethanol / 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
