
Product Data Sheet

Product Name: PG 106
 Cat. No.: GC12163

Chemical Properties

Cas. No. 944111-22-2

Chemical Name (1Z,3S,4Z,6S,7Z,9R,10Z,14Z,16S,18Z,24S)-3-((1H-indol-3-yl)methyl)-6-(3-guanidinopropyl)-2,5,8,11,15,18-hexahydroxy-16-((Z)-(1-hydroxy-2-((Z)-(1-hydroxyethylidene)amino)hexylidene)amino)-9-(naphthalen-2-ylmethyl)-1,4,7,10,14,19-hexaazacyclotetracos-1,4,7,

SMILES CCCCC(/N=C(O)/C)([H])/C(O)=N/[C@@]/C(O)=N/CC/C(O)=N/[C@]/C(O)=N/[C@@]/C(O)=N/[C@@]/C(O)=N/1([H])CC2=CNC3=CC=CC=C23([H])CCCNC(N)=N([H])CC4=CC5=CC=CC=C5C=C4([H])C/C(O)=N/CCCC[C@@]1([H])C(O)=N

Formula C₅₁H₆₉N₁₃O₉ M.Wt 1008.19

Solubility Soluble to 1 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.

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