
Product Data Sheet

Product Name: Antagonist G

Cat. No.: GC13407

Chemical Properties

Cas. No. 115150-59-9

Chemical Name (S)-N-((5S,8S,11R,14S,17R)-11-((1H-indol-3-yl)methyl)-14-benzyl-5-carbamoyl-18-(1H-indol-3-yl)-8-isobutyl-15-methyl-7,10,13,16-tetraoxo-2-thia-6,9,12,15-tetraazaocadecan-17-yl)-2-amino-5-((diaminomethylene)amino)pentanamide

SMILES O=C([C@H](CC1=CC=CC=C1)N(C)C([C@@H](CC2=CNC3=CC=CC=C23)NC([C@H](CCC/N=C(N)\N)N)=O)=O)N[C@@H](C(N[C@H](C(N[C@H](C(N=O)CCSC)=O)CC(C)C)=O)CC4=CNC5=CC=CC=C45

Formula C₄₉H₆₆N₁₂O₆S

M.Wt 951.2

Solubility ≥ 190.8 mg/mL in DMSO, ≥ 190.6 mg/mL in EtOH

Storage -20°C, protect from light

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
