
Product Data Sheet

Product Name: JIP-1 (153-163)

Cat. No.: GC13724

Chemical Properties

Cas. No. 438567-88-5

Chemical Name (S,Z)-2-((Z)-((S)-2-((Z)-((2S,3R)-2-((Z)-((2S,3R)-2-((Z)-(((S)-1-((S)-2-((Z)-((S)-6-amino-2-((Z)-(((S)-1-((S)-2-amino-5-guanidinopentanoyl)pyrrolidin-2-yl)(hydroxy)methylene)amino)-1-hydroxyhexylidene)amino)-5-guanidinopentanoyl)pyrrolidin-2-yl)(hydroxy)m

SMILES CC(C[C@@])(/N=C(O)/[C@])(/N=C(O)/[C@])(/N=C(O)/[C@])(/N=C(O)/[C@])(/N=C(O)/[C@]1([H])CCCN1C([C@])(/N=C(O)/[C@])(/N=C(O)/[C@]2([H])CCCN2C([C@](N)([H])CCCNC(N)=N)=O)([H])CCCCN([H])CCCNC(N)=N)=O)([H])[C@@](O)([H])C([H])[C@@](O)([H])C([H])CC(C)C([H])CC(O)=N)([H]

Formula C₆₁H₁₀₄N₂₀O₁₄

M.Wt 1341.60

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
