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**Product Data Sheet**


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Product Name: Apelin-36 (rat, mouse)

Cat. No.: GC10308

**Chemical Properties**

Cas. No. 230299-95-3

SMILES CC(C[C@@](N)([H])/C(O)=N/[C@@]/C(O)=N/[C@@](C(N1CCC[C@@]1([H])/C(O)=N/[C@@]/C(O)=N/[C@@]/C(O)=N/[C@@]/C(O)=N/[C@@]/C(O)=N/[C@@](N2CCC[C@@]2([H])/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@@])

Formula C<sub>185</sub>H<sub>304</sub>N<sub>68</sub>O<sub>43</sub>S

M.Wt 4200.93

Solubility Soluble to 1.60 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

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