# Product Data Sheet

Product Name: Bombinakinin-GAP
Cat. No.: GC14629

## Chemical Properties

| | |
|---|---|
| Cas. No. | 573671-91-7 |
| Chemical Name | (6S,7Z,10Z,12S,13Z,15S,16Z,18S,19Z,21S,22Z,24S,25Z,27S,28Z,30S,31Z,33S,34Z,36S,37Z,39S,40Z,42S,43Z,45S)-12-((1H-imidazol-5-yl)methyl)-1,45-diamino-21,30-bis(4-aminobutyl)-33-((S)-sec-butyl)-36-(2-carboxyethyl)-6-((S)-2-((S)-2-((Z)-(((2S,3S,Z)-1-(((1Z,4Z,6 |
| SMILES | CC[C@](C@@](/N=C(O)/[C@](/N=C(O)/[C@](/N=C(O)/[C@](/N=C(O)/[C@](N)([H])CC(O)=O)([H])CCSC)([H])CC1=CC=C(O)C=C1)([H])CCC(O)=O)([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@@](/C(O)=N/C/C(O)=N/[C@@](C(N2 |
| Formula | $C_{145}H_{219}N_{39}O_{39}S_3$ |
| M.Wt | 3228.75 |
| 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 ℃ and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20℃ 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 | Bombinakinin-GAP |

***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***