
Product Data Sheet

Product Name: α -Conotoxin AuIB

Cat. No.: GC10872

Chemical Properties

Cas. No. 216299-21-7

SMILES C[C@@](/N=C(O)/[C@](/N=C(O)/[C@](/N=C(O)/[C@]1([H])CCCN1C([C@]2([H])CCCN23)=O)([H])CSSC[C@@](/N=C(O)/CN)([H])/C(O)=N/[C@@](/C(O)=N/[C@@](/C(O)=N/[C@@](C3=O)([H])CC4=CC=C(O)C=C4)([H])CO)([H])CSSC[C@@](/N=C(O)/[C@](/N=C(O)\[C@]5([H])CCCN56)([H])CC(O)=O)([H]

Formula C₆₅H₈₉N₁₇O₂₁S₄

M.Wt 1572.76

Solubility Soluble to 5 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
