
Product Data Sheet

Product Name: α -Conotoxin PnIA

Cat. No.: GC10368

Chemical Properties

Cas. No. 705300-84-1

SMILES CC(C[C@@])(/N=C(O)\[C@](/N=C(O)\[C@]1([H])CSSC[C@@])(/N=C(O)\[C@](/N=C(O)/[C@](/N=C(O)/[C@]2([H])CCCN2C([C@](/N=C(O)\[C@](/N=C(O)\[C@](/N=C(O)/[C@](/N=C(O)/[C@]3([H])CCCN3C([C@]4([H])CCCN45)=O)([H])CSSC[C@@](/N=C(O)/CN)([H])C(O)=N1)([H])C)([H])

Formula C₆₅H₉₅N₁₉O₂₂S₄

M.Wt 1622.82

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
