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**Product Data Sheet**

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Product Name: Antistasin-Related Peptide

Cat. No.: GA20773

**Chemical Properties**

Cas. No. 161561-46-2

Formula  $C_{34}H_{57}N_{15}O_8S_2$  M.Wt 868.05

Solubility Soluble in DMSO Storage Store 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 **Background**

Antistasin, isolated from the Mexican leech *Hementeria officinalis*, is a 119 amino acid protein which is a selective and potent inhibitor of coagulation factor Xa. (D-Arg<sup>32</sup>)-Antistasin (32-38) is the shortest peptide displaying anticoagulant

**Caution: Product has not been fully validated for medical applications. For research use only.**

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