
Product Data Sheet

Product Name: EcAMP3
Cat. No.: GA21413

Chemical Properties

Cas. No. 2243219-65-8

Formula $C_{172}H_{282}N_{72}O_{57}S_5$ M.Wt 4430.91

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

A novel plant hairpin-like defense polypeptide named EcAMP3 was isolated from latent barnyard grass (*Echinochloa crusgalli* L.) seeds. EcAMP3 displays antifungal and antibacterial activity in vitro.

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

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