
Product Data Sheet

Product Name: Perisulfakinin

Cat. No.: GA23359

Chemical Properties

Cas. No. 125131-58-0

Formula $C_{64}H_{86}N_{18}O_{22}S_2$

M.Wt

1523.63

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**

Perisulfakinin was originally isolated from the corpora cardiaca of the American cockroach, *Periplaneta americana*. The peptide, which shows sequence similarity to gastrin and cholecystokinin, stimulates hindgut contractions in the same species.

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

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