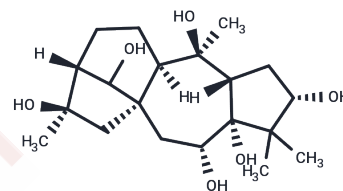


## Grayanotoxin III

## Chemical Properties

CAS No. :	4678-45-9
Formula:	C <sub>20</sub> H <sub>34</sub> O <sub>6</sub>
Molecular Weight:	370.48
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



## Biological Description

Description	Grayanotoxins are a group of closely related neurotoxins named after Leucothoe grayana, a plant native to Japan originally. Extract from leaves Leucothoe grayana (Ericaceae).
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6992 mL	13.496 mL	26.992 mL
5 mM	0.5398 mL	2.6992 mL	5.3984 mL
10 mM	0.2699 mL	1.3496 mL	2.6992 mL
50 mM	0.054 mL	0.2699 mL	0.5398 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

### Reference

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