Product Data Sheet

Grayanotoxin I

Cat. No.: HY-N8716

CAS No.: 4720-09-6

Molecular Formula: $C_{22}H_{36}O_7$ Molecular Weight: 412.52

Target: Sodium Channel

Pathway: Membrane Transporter/Ion Channel

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description Grayanotoxin I is a voltage-gated sodium channel activator that can be isolated from Pieris japonica^[1].

REFERENCES

[1]. Hirn C, et al. Plants, poisonous (humans). Encyclopedia of Toxicology (Fourth Edition). 2024, 7:705-728.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA