

# PRODUCT DATA SHEET



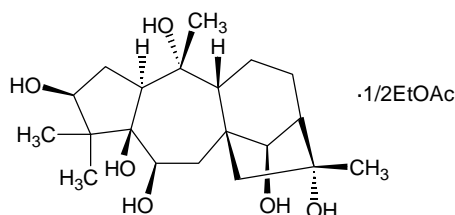
PRODUCT: Grayanotoxin III

CAS NO: 4678-45-9

CATALOG NO.: NA-135

LOT NO.: temp

STRUCTURE:



PHYSICAL APPEARANCE: Lyophilized solid

MOLECULAR FORMULA:  $C_{20}H_{34}O_6 \cdot 0.5C_4H_8O_2$  MOLECULAR WEIGHT: 414.5

PURITY: 90%

SOLUBILITY: Soluble in ethanol (1 mg/100  $\mu$ L) and DMSO (1 mg/100  $\mu$ L)

STORAGE: Store, as supplied, at  $-20^{\circ}C$  for up to 1 year. Store solutions at  $-20^{\circ}C$  for up to 3 months.

APPLICATION NOTES: Sodium channel opener.<sup>1</sup>

REFERENCES: 1. I.Seyama *et al.* *J.Pharmacol.Exp.Ther.* 1981 **219** 614

**CAUTION!!!** The pharmacological and toxicological properties of this product have not been fully investigated. Avoid all forms of contact with this product by wearing appropriate protective clothing (gloves, mask, lab coat). The Material Safety Data Sheet (MSDS), is available on request.