
Product Data Sheet

Product Name: Veratrine
Cat. No.: GC26033

Chemical Properties

Cas. No. 62-59-9

Formula C₃₂H₄₉NO₉ M.Wt 591.73

Solubility 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

Veratridine (Cevadine, Cevadin, Cevadene), a steroidal alkaloid found in plants of the lily family, is a voltage-gated sodium channel activator. Veratridine induces anxiogenic-like behaviors in rats.

[1] Akiyoshi Saitoh, et al. Behav Brain Res. 2015 Oct 1;292:316-22.

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

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