

---

**Product Data Sheet**

---

Product Name: (+)-Viroallosecurinine

Cat. No.: GC34439

**Chemical Properties**

Cas. No. 1857-30-3

SMILES O=C(O1)C=C2[C@]13[C@](CCCC4)([H])N4[C@H](C3)C=C2Formula  $C_{13}H_{15}NO_2$  M.Wt 217.26

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**

(+)-Viroallosecurinine, isolated from *Securinega virosa* as a cytotoxic alkaloid, exhibits a MIC of 0.48 µg/mL for *Ps. Aeruginosa* and *Staph. aureus*[1]. Antibacterial activity[1].

[1]. Mensah JL, et al. Antibacterial activity of the leaves of *Phyllanthus discoideus*. *J Ethnopharmacol.* 1990 Feb;28(1):129-33.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA

---