

---

**Product Data Sheet**

---

Product Name: Orexin A (16-33)

Cat. No.: GA23324

**Chemical Properties**

Cas. No. 1374694-00-4

Formula  $C_{85}H_{136}N_{24}O_{23}$  M.Wt 1862.16

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**

OXA 16-33 lacks the disulfide bridges of orexin A, but retains a part of the activity of full-length OXA/OXB. The peptide has been used in place of the intact neuropeptide.

**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