

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.

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