
Product Data Sheet

Product Name: (Val?)-Oxytocin

Cat. No.: GA24055

Chemical Properties

Cas. No. 1021701-88-1

Formula M.Wt 1049.27

Solubility Storage < -15°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 (Val?)-Oxytocin **Background**

The oxytocin and conopressin T analog OT G9V (or conopressin T L7P/R8L) showed an increased affinity for the V1a receptor and weak V2 receptor binding, whereas native conopressin T (CYIQNCLRV-NH2) binds only to OT and V1a receptors.

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

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