

---

**Product Data Sheet**

---

Product Name: (Phenylac<sup>1</sup>,D-Tyr(Me)<sup>2</sup>,Arg<sup>6,8</sup>,Lys-NH<sub>2</sub><sup>9</sup>)-Vasopressin

Cat. No.: GA20275

**Chemical Properties**

Cas. No. 148565-73-5

Formula C<sub>59</sub>H<sub>86</sub>N<sub>18</sub>O<sub>12</sub> M.Wt 1239.45

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**

This linear AVP analog is an extremely high-affinity and selective antagonist at V-1a vasopressin receptors. Convenient derivatization of the Lys ε-amino group with AMC or biotin leads to highly selective V-1a ligands that are, e.g., useful for re

**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