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**Product Data Sheet**

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Product Name:  $\beta$ -Casomorphin (1-2)

Cat. No.: GA24003

**Chemical Properties**

Cas. No. 51871-47-7

Formula  $C_{14}H_{18}N_2O_4$  M.Wt 278.31Solubility Soluble in DMSO Storage Store at  $-20^{\circ}C$ 

General tips For obtaining a higher solubility , please warm the tube at  $37^{\circ}C$  and shake it in the ultrasonic bath for a while. Stock solution can be stored below  $-20^{\circ}C$  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**

The antihypertensive peptide isolated from fermented milk had a low inhibitory activity against angiotensin I-converting enzyme (ACE), IC  $720 \mu M$ . G-3625 is a possible biosynthetic precursor of endomorphin.

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

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