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**Product Data Sheet**

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Product Name: (D-Arg<sup>2</sup>,Lys<sup>4</sup>)-Dermorphin (1-4) amide

Cat. No.: GA20077

**Chemical Properties**

Cas. No. 118476-85-0

Formula C<sub>30</sub>H<sub>45</sub>N<sub>9</sub>O<sub>5</sub> M.Wt 611.75

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**

The most selective  $\mu$ -agonist reported to date. DALDA (YrFK-amide) should be useful not only as a research tool in basic opioid pharmacology but also for studying specifically peripheral  $\mu$ -receptor interactions. Its very polar character should p

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

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