
Product Data Sheet

Product Name: (D-Arg²)-Dermorphin (1-4) amide

Cat. No.: GA20075

Chemical Properties

Cas. No. 100304-60-7

Formula C₂₆H₃₆N₈O₅ M.Wt 540.62

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**

YrFG-amide, which is more stable to enzymatic cleavage, is the most potent of the (D-Arg²)-dermorphin fragments. It produces significant antinociception in morphinetolerant mice.

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

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