
Product Data Sheet

Product Name: (β -Asp⁵)-Delta-Sleep Inducing Peptide

Cat. No.: GA20347

Chemical Properties

Cas. No. 82602-88-8

Formula C₃₅H₄₈N₁₀O₁₅ M.Wt 848.82

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 DSIP analog serves as a good substrate for protein L-isoaspartyl methyltransferase, a n enzyme occuring in the brain involved in the repair of age-damaged proteins containing atypical iosaspartyl peptide bonds.

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

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