
Product Data Sheet

Product Name: Z-Leu-Leu-4,5-dehydro-Leu-aldehyde

Cat. No.: GA23851

Chemical Properties

Cas. No. 181139-85-5

Formula C₂₆H₃₉N₃O₅ M.Wt 473.61

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 peptide aldehyde SIB1281 inhibited the formation of β - and γ -secretase derived amyloid β -protein (A β) with IC₅₀ = 1.8 μ M and stimulated the formation of α -secretase derived soluble amyloid precursor protein (α) wi

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

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