
Product Data Sheet

Product Name: Z-Val-Lys-Met-AMC

Cat. No.: GA23975

Chemical Properties

Cas. No. 141223-71-4

Formula $C_{34}H_{45}N_5O_7S$ M.Wt 667.83

Solubility 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 motif VKM corresponds to APP (669-671). Substrate for Amyloid A4-generating enzymes and cathepsin B. Hook et al. used Z-VKM-MCA to detect β -secretase activity in isolated chromaffin vesicles.

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

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