
Product Data Sheet

Product Name: Z-Leu-Leu-Tyr- α -keto aldehyde

Cat. No.: GA23855

Chemical Properties

Cas. No. 204649-66-1

Formula $C_{30}H_{39}N_3O_7$ M.Wt 553.66Solubility 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**

Z-LLY- α -keto aldehyde (peptidyl glyoxal), previously shown to be an excellent inhibitor of the serine and cysteine proteases, was found to be an excellent inhibitor of the chymotryptic-like activity of proteasome exhibiting a K_i value of approxima

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

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