
Product Data Sheet

Product Name: Z-Leu-Arg-4MβNA

Cat. No.: GA23846

Chemical Properties

Cas. No. 361544-52-7

Formula C₃₁H₄₀N₆O₅ M.Wt 576.7

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**

Z-LR-MNA hydrochloride was used for showing cathepsin K activity by fluorescence microscopy. Substrate for calpain I, kcat/Km 1405 +/- 40 M⁻¹s⁻¹.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA