

Product Data Sheet

Product Name: Ac-Leu-Arg-AMC

Cat. No.: GC35239

Chemical Properties

Cas. No. 929621-79-4

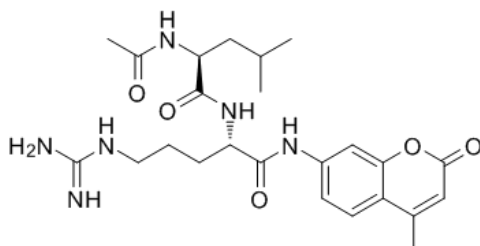
Formula $C_{24}H_{34}N_6O_5$ M.Wt 486.56

Solubility DMSO: 300 mg/mL (616.57 mM and Storage Store at -20°C
warming)

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

Ac-Leu-Arg-AMC is a fluorogenic peptide substrate.

[1]. Onitsuka E, et al. A judgment on postmortem aging in longissimus dorsi based on a peptide substrate library. Biosci Biotechnol Biochem. 2006 Dec;70(12):2836-43.

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

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