
Product Data Sheet

Product Name: Mca-Pro-Lys-Pro-Leu-Ala-Leu-Dap(Dnp)-Ala-Arg-NH₂

Cat. No.: GA23183

Chemical Properties

Cas. No. 396717-35-4

Formula C₆₁H₈₉N₁₇O₁₇ M.Wt 1332.48

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**

Mca-Pro-Lys-Pro-Leu-Ala-Leu-Dpa-Ala-Arg-NH, FRET substrate for MMP-3 (stromelysin-1), -7 (matrilysin), and -12 (macrophage elastase).

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

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