
Product Data Sheet

Product Name: Mca-Pro-Leu-Gly-Pro-D-Lys(Dnp)-OH

Cat. No.: GA23182

Chemical Properties

Cas. No. 185698-23-1

Formula $C_{42}H_{52}N_8O_{14}$

M.Wt 892.92

Solubility DMSO : 100 mg/mL (111.99 mM; Need ultrasonic) 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**

Specific highly fluorescent FRET substrate for the determination of the thimet oligopeptidase (EP 24.15, EC 3.4.24.15.) activity. See also M-1975, Mca-Pro-Leu-OH.

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

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