
Product Data Sheet

Product Name: H-Glu(EDANS)-Lys-Pro-Ala-Lys-Phe-Phe-Arg-Leu-Lys(DABCYL)-NH₂
Cat. No.: GA22348

Chemical Properties

Cas. No. 1926163-42-9

Formula C₈₈H₁₂₄N₂₂O₁₅S

M.Wt 1762.16

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

A quenched fluorescent (FRET) substrate for ADAM 8, ADAM 15, and MDC-L (ADAM 28) but not for ADAM 17. For ADAM 8 half maximal cleavage was observed at 2.5 μM.

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

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