
Product Data Sheet

Product Name: Fluorescein-6-carbonyl-Asp(OMe)-Glu(OMe)-Val-DL-Asp(OMe)-fluoromethylketone

Cat. No.: GA21466

Chemical Properties

Cas. No. 1926163-65-6

Formula C₄₃H₄₅FN₄O₁₆ M.Wt 892.85

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

6-FAM-D(OMe)E(OMe)VD(OMe)-FMK (methyl ester of FAM-DEVD-FMK) is a cell-permeable, non-toxic inhibitor that binds irreversibly to activated caspase-3 in apoptotic cells. The fluorescence intensity can be measured by flow cytometry, microwell plate reader

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

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