

Product Data Sheet

Product Name: Fmoc-Osu

Cat. No.: GA11254

Chemical Properties

Cas. No. 82911-69-1

Chemical Name (2,5-dioxopyrrolidin-1-yl) 9H-fluoren-9-ylmethyl carbonate

SMILES C1CC(=O)N(C1=O)OC(=O)OCC2C3=CC=CC=C3C4=CC=CC=C24

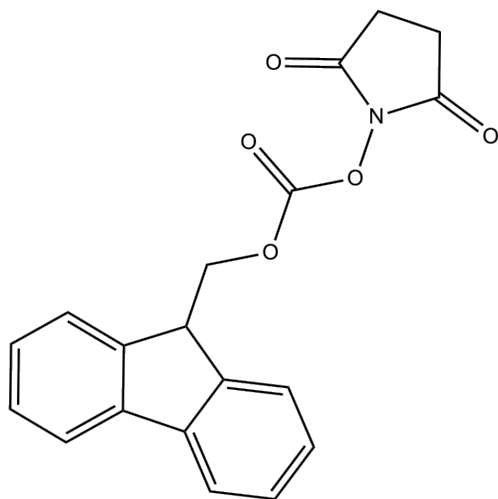
Formula $C_{19}H_{15}NO_5$ M.Wt 337.33

Solubility $\geq 33.7\text{mg/mL}$ in DMSO, ≥ 3.53 mg/mL in EtOH with ultrasonic and warming
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

Fmoc-Osu

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

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