

## Product Data Sheet

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Product Name: Fmoc-Lys(Dnp)-OH

Cat. No.: GA10297

### Chemical Properties

Cas. No. 148083-64-1

Chemical Name 6-(2,4-dinitroanilino)-2-(9H-fluoren-9-ylmethoxycarbonylamino)hexanoic acid

SMILES C1=CC=C2C(=C1)C(C3=CC=CC=C32)COC(=O)NC(CCCCNC4=C(C=C(C=C4)[N+](=O)[O-])[N+](=O)[O-])C(=O)O

Formula  $C_{27}H_{26}N_4O_8$  M.Wt 534.5

Solubility DMSO : 66.67 mg/mL (124.73 mM; Storage  
Need ultrasonic)

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.

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

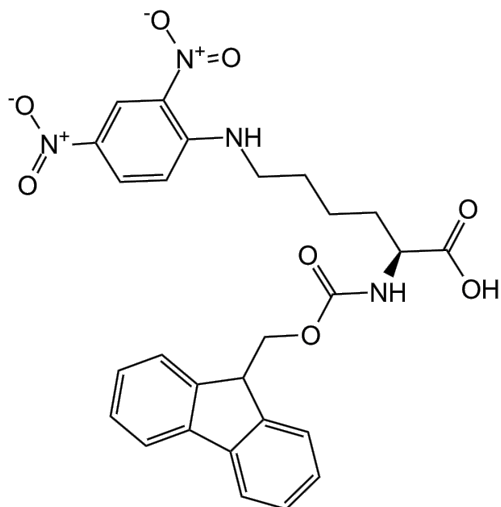
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Address: 10292 Central Ave. #205, Montclair, CA, USA

## Product Data Sheet

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### Structure



### Background

Fmoc-Lys(Dnp)-OH

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