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## Product Data Sheet

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Product Name: Fmoc-Val-Cit-PAB  
 Cat. No.: GC33077

### Chemical Properties

Cas. No. 159858-22-7

SMILES CC(C)[C@@H](C(N[C@@H](CCCNC(N)=O)C(NC1=CC=C(CO)C=C1)=O)=O)NC(OCC2C3=C(C4=C2C=CC=C4)C=CC=C3)=O

Formula  $C_{33}H_{39}N_5O_6$  M.Wt 601.69

Solubility DMSO :  $\geq 123.75$  mg/mL (205.67 mM) Storage Store at  $-20^{\circ}C$

General For obtaining a higher solubility , please warm the tube at  $37^{\circ}C$  and shake it in the ultrasonic bath for a while. Stock solution can be stored below  $-20^{\circ}C$  for several months.

Shipping Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice Condition upon request.

Structure

### Background

Fmoc-Val-Cit-PAB (Fmoc-Val-Cit-PAB-OH) is a cleavable linker for antibody-drug conjugates (ADC).

[1] Joubert N, et al. US 10307488 B2.

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

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