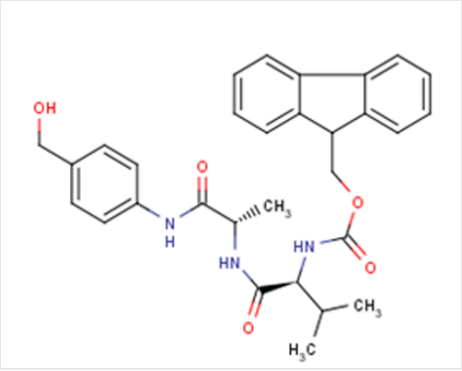
Fmoc-Val-Ala-PAB Inhibitor

PRODUCT OVERVIEW

Product Name	Fmoc-Val-Ala-PAB, Inhibitor
Full Product Name	Fmoc-Val-Ala-PAB
Product Synonym Names	AChR
Form/Format	POWDER
Purity/Purification	98.45%
Preparation and Storage	Powder: 3 years -20 degree C In Solvent: 2 years -80 degree C
Molecular Weight	515.61
CAS Number	1394238-91-5
Formula	C30H33N3O5
Smiles	CC(C)[C@H](NC(=O)OCC1c2ccccc2-c2ccccc12)C(=O)N[C@@H](C)C(=O)Nc1ccc(CO)cc1
Solubility	DMSO: Soluble
Pathways	Neuroscience
Receptor	ADCs Linker
Product Remark	For obtaining a higher solubility, please warm the tube at 37 degree C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 degree C for several month.
Related Product Information for Fmoc-Val-Ala-PAB, inhibitor	Fmoc-Val-Ala-PAB is a useful linker for making Antibody-Drug-Conjugation (ADC) conjugate for targeting drug delivery. It is also utilized in the synthesis of RGD peptidomimetic-paclitaxel conjugates bearing lysosomally cleavable linkers.
Product References and Citations for Fmoc-Val-Ala-PAB, inhibitor	1. Dal Corso, A., et al.Synthesis and Biological Evaluation of RGD Peptidomimetic-Paclitaxel Conjugates Bearing Lysosomally Cleavable Linkers,Chem. Eur. J., 21, 6921 (2015);
Other Notes	Small volumes of Fmoc-Val-Ala-PAB, inhibitor vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Fmoc-Val-Ala-PAB purchase	MBS5750433 is an inhibitor targeting Fmoc-Val-Ala-PAB.



Chemical Structure of Fmoc-Val-Ala-PAB, inhibitor

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/inhibitor/fmoc-val-ala-pab/5750433