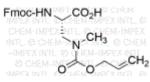
## Chem-Impex International, Inc.

Tel: (630) 766-2112 E-mail: sales@chemimpex.com Shipping and Correspondence: 935 Dillon Drive Wood Dale, IL 60191 Fax: (630) 766-2218 Web site: www.chemimpex.com Manufacturing site: 825 Dillon Drive Wood Dale, IL 60191



## **Product Specifications**

Catalogue Number	47702
Product	N <sup>a</sup> -Fmoc-N <sup>b</sup> -Alloc-N <sup>b</sup> -methyl-L-2,3- diaminopropionic acid Fmoc-Dap(Aloc,Me)-OH
CAS Number	2389078-45-7
Molecular Formula Molecular Weight	$C_{23}H_{24}N_2O_6$ 424.5
Wolccular Weight	424.3
Appearance	White powder
<b>Optical Rotation</b>	$[a]_D^{20} = -16.5 - 19.5 \circ (C=1 \text{ in MeOH})$
Assay by titration	$\geq$ 97%
Purity by HPLC	$\geq$ 98%
Purity by TLC	$\geq$ 99%
Application	This product is used as building-block for SPPS
Storage	Store at 2 - 8 °C