

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	26443
Lot Number	000129-13226
Product	N^{α}-Fmoc-N^{β}-Octanoyl-2,3-diaminopropionic acid Fmoc-L-Dap(Octanoyl)-OH
CAS Number	1423018-04-5
Molecular Formula	$C_{26}H_{32}N_2O_5$
Molecular Weight	452.55

Appearance	White crystalline powder
Melting Point	142-143 °C
Optical Rotation	$[\alpha]_D^{20} = -13.5^{\circ}$ (C=1 in MeOH)
Assay by titration	98.1%
Purity by HPLC	99.2%
Purity by TLC	> 99%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager