

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	12404
Product	N^{α}-Fmoc-N^{β}-Z-D-2,3-diaminopropionic acid
Lot Number	000129-11049 Fmoc-D-Dap(Z)-OH
CAS Number	387824-80-8
Molecular Formula	$C_{26}H_{24}N_2O_6$
Molecular Weight	460.5

Appearance	White crystalline powder
Melting Point	159-162 °C
Optical Rotation	$[\alpha]_D^{20} = +7.3^{\circ}$ (C=1 in MeOH)
Assay by titration	99.6%
Purity by HPLC	99.1%
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