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

Certificate of Analysis

Catalogue Number	35206
Product	Fmoc-(S)-2-amino-2-methyl-dec-6-enoic acid
Lot Number	000424-181111-36877
	Fmoc-(S)-2-(7-octenyl)Ala-OH
CAS Number	288617-75-4
Molecular Formula	$C_{26}H_{31}NO_4$
Molecular Weight	421.53
 Appearance	Off-white semisolid

Appearance	OII-winte semisona
Optical Rotation	$[a]_D^{20} = 9 \circ (C=1 \text{ in EtOH})$
Analysis by Mass Spectra	Conforms to standard
Residual Solvents	Not identified
Related Substances	Not identified
¹ H NMR	Conforms to structure
Chiral HPLC	98.2% (ee)
Other Enantiomer	1.8%
Purity by HPLC	98%
Storage	Store at RT

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

likumer.

Bala Kumar Quality Control Manager