

Analytical Data Sheet

Product Name:	Fmoc-N-Me-Arg(pbf)-OH	Catalog #:	L00346
Cas:	913733-27-4	Batch No.:	H1031001
Formula:	C ₃₅ H ₄₂ N ₄ O ₇ S	Prolonged storage:	2-8 °C
		Shelf Life:	2 years
Molecular Weight:	662.80	Manufacturing Date:	Dec.20 th .2016

Tests	Specifications	Result
Appearance	White to off white powder	White powder
Mass Spectrum	In accordance with the standard	Complies
¹H NMR:	In accordance with the standard	Complies
Purity(HPLC)	≥98%	99.36%
Assay:	97%~102%	96.80%
Enantiomeric purity:	≥99%	99.91%
TLC:	≥98%	100%
Solubility	1mmol in2ml DMF clear soluble	1mmol in 2ml DMF clear soluble
Residual solvent:	≤4.5%	3.15% (DCM and Pet)

Remarks: Not for Human Use. Research Purposes Only.

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Dec.22th.2016

Release By: _____

Date: _____

Alabiochem Tech. Company

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