

CERTIFICATE OF ANALYSIS

Product Identification

Product Name	cRGD, FAM
Catalog Number	ARW1025
Appearance	Yellow Solid
Storage Conditions	Protect from Light at -20 °C
Lot Number	AUN00030
Molecular Weight	979 g/mol
Soluble in	DMF

Product Analysis

Absorption * - Maximum	Lot Data	495 nm
	Specification	494 ± 3 nm
Emission * - Maximum	Lot Data	521 nm
	Specification	552 ± 4 nm
Extinction Coefficient * at 794 nm	Lot Data	67,000M /cm·M
	Specification	≥ 61,000 /cm · M
LC/MS - Identity	Lot Data	meets specification
	Specification	consistent with mass/fragmentation

* Analytical Solvent : 10 mM Phosphate buffered saline, pH 7.4



Date of Issue : 22 Nov 2017

****For Research Use Only****

BioActs certifies on the date above that is an accurate record of the analysis of the subject lot, and that the data conform to all quality specifications.