

CERTIFICATE OF ANALYSIS

Product Identification

Product Name	cRGD, ICG
Catalog Number	ARO1601
Appearance	Green Solid
Storage Conditions	Protect from Light at -20 °C
Lot Number	AUN00001
Molecular Weight	1331 g/mol
Soluble in	DMSO

Product Analysis

Absorption * - Maximum	Lot Data	795 nm
	Specification	794 ± 3 nm
Emission * - Maximum	Lot Data	820 nm
	Specification	820 ± 4 nm
Extinction Coefficient * at 794 nm	Lot Data	192,000M /cm·M
	Specification	≥ 161,000 /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.