

CERTIFICATE OF ANALYSIS

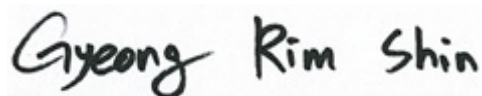
Product Identification

Product Name	qFlamma [®] Black01 Carboxylic acid
Catalog Number	QWC1001
Appearance	Green Solid
Storage Conditions	Protect from Light at 4 °C
Lot Number	ASD00014
Molecular Weight	721 g/mol
Soluble in	DMF

Product Analysis

Absorption * - Maximum	Lot Data	484 nm
	Specification	481 ± 3 nm
Extinction Coefficient * at 477 nm	Lot Data	22,000 /cm·M
	Specification	≥ 12,000 /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 : 19 Feb 2018

****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.