

CERTIFICATE OF ANALYSIS

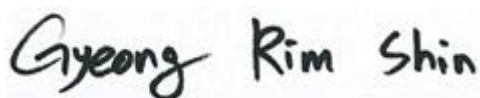
Product Identification

Product Name	FSD Fluor™ 750 NHS ester
Catalog Number	KOSC1702
Packing Unit	1 mg
Appearance	Green Liquid
Storage Conditions	Protect from Light at -20 °C
Lot Number	ASF00079
Molecular Weight	1294 g/mol
Stock Solvent	DMF
Concentration	10 mg/mL

Product Analysis

Absorption * - Maximum	Lot Data	752 nm
	Specification	751 ± 3 nm
Emission * - Maximum	Lot Data	775 nm
	Specification	774 ± 4 nm
Extinction Coefficient * at 751 nm	Lot Data	242,000 /cm·M
	Specification	≥ 200,000 /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 : 13 Nov 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.