

CERTIFICATE OF ANALYSIS

Product Identification

Product Name	FAM Maleimide
Catalog Number	CWM1003
Packing Unit	1 mg
Appearance	Yellow Solid
Storage Conditions	Protect from Light at -20 °C
Lot Number	AQF00065
Molecular Weight	500 g/mol
Soluble in	DMF
Stability	When stored as directed, this product is stable for at least N month from the analysis date.

Product Analysis

Absorption * - Maximum	Lot Data	494 nm
	Specification	496 ± 3 nm
Emission * - Maximum	Lot Data	520 nm
	Specification	518 ± 4 nm
Extinction Coefficient * at 496 nm	Lot Data	61,000 /cm·M
	Specification	≥ 59,000 /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 : 20 Jun 2016

****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.