

# CERTIFICATE OF ANALYSIS

## Product Identification

Product Name	FAM Hydrazide
Catalog Number	CWH1003
Appearance	Yellow Solid
Storage Conditions	Protect from Light at -20 °C
Lot Number	ATD00041
Molecular Weight	390 g/mol
Soluble in	DMF

## Product Analysis

Absorption * - Maximum	Lot Data	494 nm
	Specification	494 ± 3 nm
Emission * - Maximum	Lot Data	521 nm
	Specification	522 ± 4 nm
Extinction Coefficient * at 494 nm	Lot Data	51,000 /cm·M
	Specification	≥ 47,000 /cm·M
LC/MS - Identity	Lot Data	meets specification
	Specification	consistent with mass/fragmentation

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

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Date of Issue : 02 Apr 2019

**\*\*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.