

CERTIFICATE OF ANALYSIS

Product Identification

Product Name	FAM Azide
Catalog Number	CWZ1003
Packing Unit	1 mg
Appearance	Yellow Solid
Storage Conditions	Protect from Light at -20 °C
Lot Number	ASD00072
Molecular Weight	460 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	494 ± 3 nm
Emission * - Maximum	Lot Data	521 nm
	Specification	518 ± 4 nm
Extinction Coefficient * at 494 nm	Lot Data	64,000 /cm·M
	Specification	≥ 60,000 /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 : 10 Oct 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.