

CERTIFICATE OF ANALYSIS


Product Identification

Product Name	TAMRA Isothiocyanate
Catalog Number	KWI1020
Appearance	Red Solid
Storage Conditions	Protect from Light at -20 °C
Lot Number	ASF00088
Molecular Weight	446 g/mol
Soluble in	DMF

Product Analysis

Absorption * - Maximum	Lot Data	553 nm
	Specification	553 ± 3 nm
Emission * - Maximum	Lot Data	575 nm
	Specification	575 ± 4 nm
Extinction Coefficient * at 553 nm	Lot Data	20,000 /cm·M
	Specification	≥ 16,000 /cm·M
LC/MS - Identity	Lot Data	meets specification
	Specification	consistent with mass/fragmentation

* Analytical Solvent : Methanol



Date of Issue : 26 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.