

CERTIFICATE OF ANALYSIS

Product Identification

Product Name	TAMRA Amine
Catalog Number	KWE1025
Packing Unit	1 mg
Appearance	Red Solid
Storage Conditions	Protect from Light at 4 °C
Lot Number	ASD00058
Molecular Weight	475 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	550 nm
	Specification	553 ± 3 nm
Emission * - Maximum	Lot Data	571 nm
	Specification	575 ± 4 nm
Extinction Coefficient * at 553 nm	Lot Data	36,000 /cm·M
	Specification	≥ 16,000 /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 : 16 Jul 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.