

Fast 96-Well Normalization Plates with FAM™/ROX™ and VIC®/ROX™ Dyes

	4443774
	2403139
	2024-04-11
	2025-04-05

1111TEST	SPECIFICATION	RESULT
Material Test		
Life Technologies performs spectrofluorimetric analysis using a calibrated Perkin Elmer LS55 Fluorescence Spectrometer to test fluorescence emission wavelength maximum in each lot of component bulk material used in the Spectral Calibration Kit. The Perkin Elmer LS55 is calibrated using a mercury arc lamp which verifies the emission monochromator wavelength accuracy and then the excitation wavelength accuracy is verified against the emission wavelength as a reference.		
FAM™ Dye	518 ± 4 nm	518 nm
VIC® Dye	548 ± 4 nm	548 nm
ROX™ Dye	601 ± 5 nm	601 nm

ISO13485
REGISTERED FACILITY



Farah Dina Long 16 APR 2024

Quality Assurance
(Name, Signature & Date)



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To obtain a Certificate of Analysis on-line go to www.thermofisher.com or email us at
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