

Certificate of Analysis

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

LOT

4443774 2406141

2024-06-20 2025-06-12

TEST

SPECIFICATION

EQUIT

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 monochrometer wavelength accuracy and then the excitation wavelength accuracy is verified against the emission wavelength as a reference.

FAM™ Dye VIC[®] Dye ROX™ Dye

518 ± 4 nm 548 ± 4 nm 519 nm

601 ± 5 nm

603 nm

ISO13485 REGISTERED FACILITY



Farah Dina P 2 1 JUN 2024 Commo

Quality Assurance

(Name, Signature & Date)

Life Technologies Holdings Pte Ltd, Block 33, Marsiling Industrial Estate Road 3, #07-06, Singapore 739256

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

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