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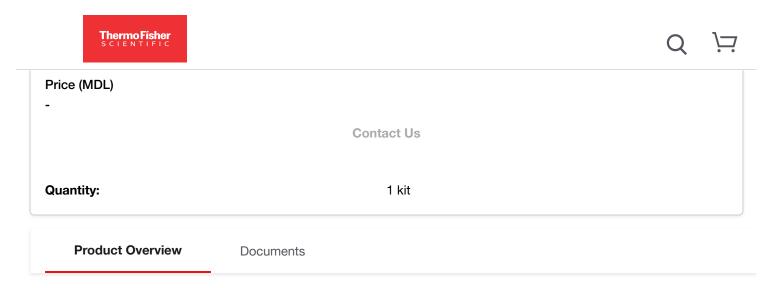
Applied Biosystems™

QuantStudio[™] 3/5 10-Dye Spectral Calibration Kit, 96-well, 0.2 mL

This easy-to-use dye calibration kit establishes the pure dye spectra and multicomponent values for FAM™, VIC™, ROX™, SYBR™, Read more

Have Questions? Contact Us

Catalog Number	Quantity
A26343	1 kit



This easy-to-use dye calibration kit establishes the pure dye spectra and multicomponent values for FAM[™], VIC[™], ROX[™], SYBR[™], ABY[™], JUN[™], MUSTANG PURPLE[™], TAMRA[™], NED[™], and Cy[™]5 dyes on the Applied Biosystems[™] QuantStudio[™] 3 and 5 96-well 0.2-mL real-time PCR systems.

The QuantStudio™ 3/5 10-Dye Spectral Calibration Kit contains the following:

- 96-well 0.2-mL Spectral Calibration Plate 1 (containing FAM, VIC, ROX, and SYBR dyes)
- 96-well 0.2-mL Spectral Calibration Plate 2 (containing ABY, JUN, and MUSTANG PURPLE dyes)
- 96-well 0.2-mL Spectral Calibration Plate 3 (containing TAMRA, NED, and Cy5, dyes)

This multiple-dye plate calibration kit enables simultaneous dye calibrations in single plates, significantly reducing the effort and time required for dye calibration. In addition, the formulations of the dyes in Plate 2 improve results with multiplexing by more accurately representing the fluorescent spectra of the respective probes found in your real-time PCR experiments.

For Research Use Only. Not for use in diagnostic procedures.

Specifications	
For Use With (Application)	Spectral Calibration
For Use With (Equipment)	QuantStudio [™] 3, QuantStudio [™] 5, QuantStudio [™] 6 Pro, QuantStudio [™] 7 Pro, QuantStudio [™] 6 Flex (Software version 1.6 or later), QuantStudio [™] 7 Flex (Software version 1.6 or later)
Format	96-well, 0.2 mL
GC-Rich PCR Performance	Low
PCR Method	qPCR
Plate Compatibility	96-well, 0.2 mL







Volume (Metric) Thermal Block Sample	0.2 mL
Product Type	Calibration Plate
Unit Size	Each

Contents & Storage

Store at -20° C \pm 5°C.

Documents & Downloads

Certificates

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Safety Data Sheets

