

# Sequence Detection Systems Spectral Calibration Kit, 384-well

Catalog Number 4323977

Pub. No. 4323979 Rev. D

**WARNING!** Read the Safety Data Sheets (SDSs) and follow the handling instructions. Wear appropriate protective eyewear, clothing, and gloves. Safety Data Sheets (SDSs) are available from [thermofisher.com/support](http://thermofisher.com/support).

## Contents and storage

| Contents  | Amount | Storage        |
|---|--------|----------------|
| Background Plate sealed with an optical cover           | 1      | -25°C to -15°C |
| Spectral Calibration Plate sealed with an optical cover | 1      |                |

## 384-Well Pure Dye Plate Layout

|   | FAM <sup>TM</sup><br>STD |   |   | JOE <sup>TM</sup><br>STD |   |   | NED <sup>TM</sup><br>STD |   |   | ROX <sup>TM</sup><br>STD |    |    | SYBR <sup>TM</sup> GREEN<br>STD |    |    | TAMRA <sup>TM</sup><br>STD |    |    | TET <sup>TM</sup><br>STD |    |    | VIC <sup>TM</sup><br>STD |    |    |
|---|--------------------------|---|---|--------------------------|---|---|--------------------------|---|---|--------------------------|----|----|---------------------------------|----|----|----------------------------|----|----|--------------------------|----|----|--------------------------|----|----|
|   | 1                        | 2 | 3 | 4                        | 5 | 6 | 7                        | 8 | 9 | 10                       | 11 | 12 | 13                              | 14 | 15 | 16                         | 17 | 18 | 19                       | 20 | 21 | 22                       | 23 | 24 |
| A |                          |   |   |                          |   |   |                          |   |   |                          |    |    |                                 |    |    |                            |    |    |                          |    |    |                          |    |    |
| B |                          |   |   |                          |   |   |                          |   |   |                          |    |    |                                 |    |    |                            |    |    |                          |    |    |                          |    |    |
| C |                          |   |   |                          |   |   |                          |   |   |                          |    |    |                                 |    |    |                            |    |    |                          |    |    |                          |    |    |
| D |                          |   |   |                          |   |   |                          |   |   |                          |    |    |                                 |    |    |                            |    |    |                          |    |    |                          |    |    |
| E |                          |   |   |                          |   |   |                          |   |   |                          |    |    |                                 |    |    |                            |    |    |                          |    |    |                          |    |    |
| F |                          |   |   |                          |   |   |                          |   |   |                          |    |    |                                 |    |    |                            |    |    |                          |    |    |                          |    |    |
| G |                          |   |   |                          |   |   |                          |   |   |                          |    |    |                                 |    |    |                            |    |    |                          |    |    |                          |    |    |
| H |                          |   |   |                          |   |   |                          |   |   |                          |    |    |                                 |    |    |                            |    |    |                          |    |    |                          |    |    |
| I |                          |   |   |                          |   |   |                          |   |   |                          |    |    |                                 |    |    |                            |    |    |                          |    |    |                          |    |    |
| J |                          |   |   |                          |   |   |                          |   |   |                          |    |    |                                 |    |    |                            |    |    |                          |    |    |                          |    |    |
| K |                          |   |   |                          |   |   |                          |   |   |                          |    |    |                                 |    |    |                            |    |    |                          |    |    |                          |    |    |
| L |                          |   |   |                          |   |   |                          |   |   |                          |    |    |                                 |    |    |                            |    |    |                          |    |    |                          |    |    |
| M |                          |   |   |                          |   |   |                          |   |   |                          |    |    |                                 |    |    |                            |    |    |                          |    |    |                          |    |    |
| N |                          |   |   |                          |   |   |                          |   |   |                          |    |    |                                 |    |    |                            |    |    |                          |    |    |                          |    |    |
| O |                          |   |   |                          |   |   |                          |   |   |                          |    |    |                                 |    |    |                            |    |    |                          |    |    |                          |    |    |
| P |                          |   |   |                          |   |   |                          |   |   |                          |    |    |                                 |    |    |                            |    |    |                          |    |    |                          |    |    |

## Related documentation

For detailed information on instrument setup and the calibration process, refer to the *Applied Biosystems™ 7900HT Fast Real-Time PCR System User's Manual* (Pub. no. 4317596).

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