

**7 Dye qPCR Calibration Plate *Optimized for
ABI7500 Fast 96-Well***Catalog number: 67020
Unit size: 1 Set**Product Details**

Storage Conditions	Freeze (<-15 °C), Minimize light exposure
Expiration Date	12 months upon receiving

Applications

7 Dye qPCR Calibration Plate contains seven spectral calibration plates with seven separate dye standards (TAMRA, SYBR, FAM, JOE, NED, ROX, and VIC). It can be used to maintain your 7500 Real-Time PCR system with Fast 96-well block. For most of qPCR instruments, the necessary calibrations should be run at least every six months. This calibration plate is ready to use without any additional preparation steps required. The qPCR calibration plate might significantly improve qPCR results with multiplexing by more accurately representing fluorescent spectra used in your real-time experiments. Please refer to your instrument's guide for the detailed calibration operation.

Note: After calibration, 7 Dye qPCR calibration plates can be stored at -20 °C, protected from light. Avoid freeze-thawing plates. It is not recommended to use the plates more than 3 times.