



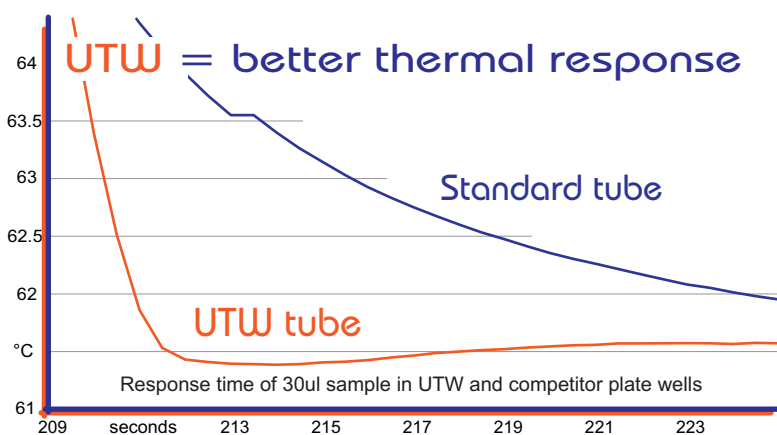
improved thermal response

high-performance
disposables for PCR

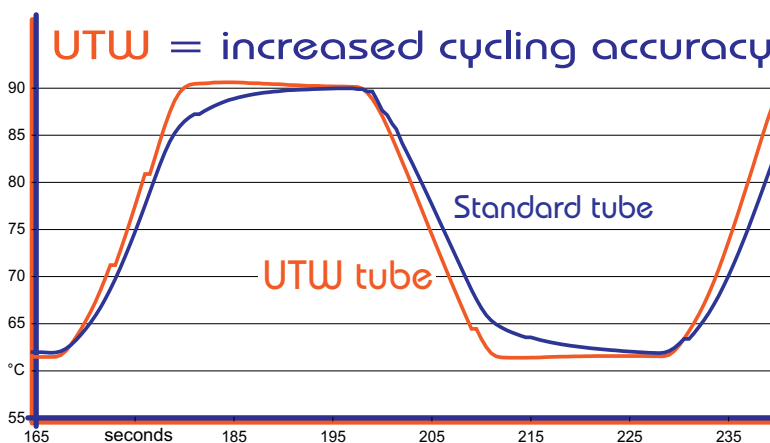
FROM BRIDGE BIOSCIENCE CORPORATION

- reduced wall thickness
- better thermal response
- faster cycling
- more uniform yields

The ultra-thin and uniform walls of UTW tubes and plates provide improved thermal response during temperature cycling.



Ultra thin walls provide faster thermal response of 30ul samples in either conventional thinwall (blue) or UTW (orange) tubes. Samples were quickly ramped down to 61.5°C and the temperature response recorded. The conventional tubes caused the sample to lag by more than 2.5°C and 10 seconds.



Samples in UTW tubes more accurately track your thermal program. Graph shows the recorded temperature response of 30ul samples in either conventional thinwall (blue) or UTW (orange) tubes. Samples were quickly ramped between 90.5 and 61.5°C and held for 15 sec at each set point. The conventional tubes caused the sample to lag by more than 5°C and 10 sec.

UTW & Ultra-ThinWall are trademarks of BioInnovations Oy. US and international patents pending. 02/2007

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