

Part Number:	PCR-0208
Description:	0.2ml 8-strip PCR Tubes

Applies also to: PCR-0208-TCP-F, PCR-0208-TCP-RT, PCR-0208-TCP-Q

Specifications

Working volume	< 200µl (0.02ml)
Total well capacity	200µl (0.2ml)
Wall thickness	0.0115 inches (+/- 0.005)
Wells	Uniform, thin-walled wells for optimum heat transfer during PCR
Dimensions	<p>The drawing shows a side view of an 8-strip PCR tube with dimensions: total height 0.2200 [5.5880], well depth 0.5950 [15.1130], well diameter 0.2380 [6.0452], well width 0.2400 [6.0960], and wall thickness 0.0115 [0.2921]. A 17.50° angle is indicated for the well wall. The top view shows a diameter of 0.2800 [7.1120] and a pitch of 0.3543 [8.9992] (8x). A fillet radius of R0.1600 [4.0640] is shown at the bottom of the well.</p>

Dimensions in inches [mm]
Tolerances XXX +/- .005 in

Composition

Color	Clear
Material	Medical-grade polypropylene

Storage and Usability

Storage	Protect from direct sunlight and UV light Store dry at room temperature.
Operational temperature	-20°C to +105°C
Best by date	Five (5) years from date of manufacture
Usage	Designed for single use in PCR applications. Intended for research purposes only.

Endotoxin (Pyrogen) Testing: The product is tested to be free of Endotoxins/Pyrogens using the LAL method.

RNase/DNase Testing: This product is tested and is free of any detectable RNase/DNase contamination.

Bovine Spongiform Encephalopathy (BSE) and Transmissible Spongiform Encephalopathy (TSE): None of these products or raw materials are manufactured from or come into contact with animal material.