

Part Number:	PCR-0104
Description:	0.1ml 4-Strip Tubes and Caps

Specifications

Working volume	< 50µl (0.05ml)	
Total well capacity	100µl (0.1ml)	
Wall thickness	0.0115 inches (+/- 0.005)	
Wells	Uniform, thin-walled wells for optimum heat transfer during PCR	
Dimensions (Tube Strip)	<p>Dimensions in inches [mm] Tolerances XXX +/- .005 in</p>	<p>Dimensions in inches [mm] Tolerances XXX +/- .005 in</p>
Dimensions (Cap Strip)	<p>Dimensions in mm Tolerance XXX +/- 0.13mm</p>	<p>Dimensions in mm Tolerance XXX +/- 0.13mm</p>

Composition

Color	Clear, optically clear for qPCR
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.
Compatibility	Rotor-Gene Q, 72-well rotor

Endotoxin (Pyrogen) Testing: The product is tested to be in accordance with ANSI/AAMI ST 72:2002 | (R)2010 *Bacterial endotoxins test, Methodologies, routine monitoring and alternatives to batch testing.*

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.