

Infinity Plates™ & OneCut™ Films

96 - well PCR plate, hard shell, skirted, polycarbonate frame, Bio-Rad® type and ultra optically clear, pressure sensitive film

EP0.1BC.BR.EF3 | 96 - well PCR plate, 0.1 mL, skirted, polycarbonate black frame with clear wells, Bio-Rad® type and ultra clear, pressure sensitive, optically clear sealing film for RT qPCR

EP0.1WW.BR.EF3 | 96 - well PCR plate, 0.1 mL, skirted, polycarbonate white frame with clear wells, Bio-Rad® type and ultra clear, pressure sensitive, optically clear sealing film for RT qPCR

Compatibility with thermal cyclers Bio-Rad® CFX® 96 Systems, CFX® Systems, Agilent AriaMx, Analytik Jena qTOWER³, Techne Quantica.
Designed for 0.1 mL block.

Plate specifications

Working volume	< 100 µL (0.1 mL) per well
Maximum capacity	200 µL (0.2 mL) per well

Plate composition

	EP0.1BC.BR	EP0.1WW.BR
Frame color	Black	White
Tube wells color	Clear	White
Frame material	Polycarbonate	
Tube wells material	Medical - grade virgin polypropylene	

Film composition

	Film	Adhesive
Color	Optically clear	Clear
Material	Polyolefin	Pressure - sensitive Silicone
Operational temperature	- 80°C to + 120°C	

Storage and Usability

Storage	Protect from direct sunlight and UV light Store dry at room temperature.
Operational temperature	- 20°C to + 105°C
Usage	Designed for single use in PCR applications. Intended for research purposes only.

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.

Non - pyrogenic: yes