

**Infinity Plates™****96 - well PCR plate, hard shell, skirted, polycarbonate frame, Bio-Rad® type**

EP0.1BC.BR | 96 - well PCR plate, 0.1 mL, skirted, polycarbonate black frame with clear wells, Bio-Rad® type

EP0.1WW.BR | 96 - well PCR plate, 0.1 mL, skirted, polycarbonate white frame with clear wells, Bio-Rad® type

Compatibility with thermal cyclers Bio-Rad® CFX® 96 Systems, CFX® Systems, Agilent AriaMx, Analytik Jena qTOWER<sup>3</sup>, Techne Quantica.  
Designed for 0.1 mL block.

**Specifications**

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

**Composition**

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

## Storage and Usability

Storage	Protect from direct sunlight and UV light Store dry at room temperature, ideally < 27°C
Operational temperature	- 20°C to + 105°C
Usage	Designed for single use in PCR applications. Intended for research purposes only. Recommended use with OneCut™ Films (EF39 lub EF3)*.
<p>* EF39 OneCut™ Films strong adhesive, optical seal, for PCR and RT qPCR EF3 OneCut™ Films ultra clear, optical seal, pressure sensitive for RT qPCR</p>	

### Endotoxin (Pyrogen) Testing:

The product is tested to be free of Endotoxins / Pyrogens using the LAL method.

### RNase / DNase Testing / Human DNA:

This product is tested and is free of any detectable RNase / DNase / Human DNA 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.