

PCR Plates

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The plates conform to the highest requirements of PCR (Polymerase Chain Reaction). They are made of polypropylene and are characterized by their very thin but uniform walls. In this way, optimal heat transfer in short cycle times is achieved. The smooth inside walls of the cavities minimize the binding of enzymes and nucleic acids.

The plates are free of DNA, DNase and RNase. They are available optionally without or with edges (the latter to minimize cross-contamination).

- working volumes of 0.1 ml, 0.2 ml and 0.04 ml
- alphanumeric coding for optimal sample identification
- available in eight versions for various PCR systems
- suitable for Real-Time-PCR
- the PCR plate 8610014 is up to 4000g centrifugable

Suitable cover films: see pages 76-77



Volume ml	Fig. No.	Description	Packaging	Quantity per Pack	Order No.
96 x 0.2	1	with rim, High Profile	bags 5 x 10	50	8610011
96 x 0.2	2	semi-skirted, Straight Side	bags 5 x 10	50	8610012
96 x 0.1	3	semi-skirted, FAST Type Low Profile	bags 5 x 10	50	8610013
96 x 0.2	4	without rim, Low Profile	bags 5 x 10	50	8610014
96 x 0.2	5	semi-skirted, ABI-Type Raised Rim	bags 5 x 10	50	8610016
96 x 0.1	6	semi-skirted, Light Cycler Type Low Profile	bags 5 x 10	50	8610017
384 x 0.04	7	fully skirted	bags 5 x 10	50	8610020
384 x 0.04	8	fully skirted, white	bags 5 x 10	50	8610021



Scan here for PCR Plate compatibility chart