

Optical paper for microscopes



High quality paper for cleaning optical surfaces and lenses made of plastic glass or quartz. Does not contain any chemical agents, silicone or special additives.

- > Very soft, does not scratch
- > Very pure, free of additives
- > Highly absorbent for grease and moisture removal

Cat. No.	Dimensions (mm)	Packaging	€ Excl. VAT
036445	100 x 150	25 notebooks of 25 sheets	NC -
036531	200 x 300	100	NC -
036532	460 x 570	500	NC -

Optical paper



- > In Japanese paper
- > Paper for wiping lenses
- > Lint free
- > Sold in packs of 25 sheets

Cat. No.	Format (mm)	Units/box	€ Excl. VAT/box
074042	95 x 135	25 x 25	NC -
074089	100 x 150	625	NC -
074090	200 x 300	100	NC -
074091	460 x 570	500	NC -

ECO lens cleaning wipes



Cat. No.	Dimensions (mm)	Packaging	€ Excl. VAT box
068885	95 x 135	25 bags of 25 sheets	NC -
068886	190 x 135	500 sheets	NC -
068887	190 x 270	500 sheets	NC -
068888	380 x 540	500 sheets	NC -

Low volume cuvettes for DNA and proteins



DMV-Bio quartz cuvettes for measuring microvolumes of nucleic acids and proteins.

- > For measuring the absorbance of small volumes of nucleic acids and proteins with a conventional spectrophotometer
- > For a beam height of 8.5 or 15 mm depending on the cuvette, compatible with most UV/visible spectrophotometers on the market
- > For measuring 0.6 to 2.5 µl of sample depending on the model
- > Validation of the 260/280 nm ratio and absorbance value with solutions sold separately
- > Production of a certificate for the accuracy of the optical path ($\pm 2 \mu\text{m}$) (optional when ordering, please consult us)

	0.125	0.2	0.5
Optical path (mm)	0.125	0.2	0.5
Minimum sample volume (µl)	0.6	1	2.5
DNA detection limit (ng/µl)	7.1	3	1.2
Maximum DNA concentration (ng/µl)	12000	9000	3500
Reproducibility for 100 ng/µl DNA (ng)	± 4	± 2	± 1
Reproducibility for 1000 ng/µl DNA (ng)	± 7	± 6	± 4
Protein detection limit (mg/ml)	0.3	0.15	0.06
Maximum protein concentration (mg/ml)		100	

Cat. No.	Optical path (mm)	Minimum sample volume (µl)	Beam height (mm)*	€ Excl. VAT
244500	0.5	2.5	8.5	NC -
244501	0.5	2.5	15	NC -
244502	0.2	1	8.5	NC -
244503	0.2	1	15	NC -
244504	0.125	0.6	8.5	NC -
244505	0.125	0.6	15	NC -

* Check the beam height of your spectrophotometer.

Accessories

Cat. No.	Description	€ Excl. VAT
244512	260/280 nm ratio validation solution, 1,5 ml	NC -
244513	Optical path length and absorbance validation solution, 1,5 ml	NC -

QuantGene 9600 Real-Time Thermocycler



The QuantGene 9600 is a 96-well block real-time PCR thermal cycler.

- > Reading : 5 fluorescence channels for multiplexing (green, yellow, orange, red, infrared); possibility to configure a 6th channel as desired
- > Consumables: 96-well 0.2 ml PCR plates, 0.2 ml PCR individual tubes or strips of 8
- > Stand-alone: integrated large touch screen, running Windows 10
- > Temperature range of the block : 4 - 105 °C
- > Temperature ramp : 6 °C/sec
- > Lid temperature : 30 - 110 °C
- > Warranty: 27 months

Dimensions W x D x H (mm)	38 x 40 x 38
Weight (kg) :	20
Cat. No.	865083
€ Excl. VAT	NC -