



Omni TH tissue homogenisation kit for PCR



- ▶ Plastic dispersion rods, autoclavable
- ▶ For the complete disintegration of cell lysates
- ▶ Good disintegration of membranes
- ▶ Steel dispersion rods: for samples that are not susceptible to contamination
- ▶ Plastic rods, single or limited use to avoid contamination
- ▶ Flat bottom for soft tissues and serrated tool for fibrous tissues

Each kit includes a TH homogeniser with PCR instructions, Omni Tip™ adapter, stainless steel dispersion rod, storage case. Two models: for soft tissue or for frozen tissue.

Omni PCR soft tissue kit, kit contents:

Cat. No.	Homogeniser Omni TH	12 Omni Tip™ ø x H (mm)	Stainless steel rod ø x H (mm)	Cleaning Kit	Adapter	PCR Manual	€ Excl. VAT
078043	Yes	7 x 110	No	No	Yes	Yes	NC -
078045	Yes	7 x 110	5 x 75	Yes	Yes	Yes	NC -
078046	Yes	7 x 110	7 x 115	Yes	Yes	Yes	NC -
078047	Yes	7 x 110	10 x 115	Yes	Yes	Yes	NC -

Omni PCR hard tissue kit, kit contents

Cat.No.	Homogeniser Omni TH	12 Omni Tip™ ø x H (mm)	Steelrod Stainless steel ø x H (mm)	Adap- ter	PCR Manual	€ Excl. VAT
078051	Yes	7 x 110	5 x 75	Yes	Yes	NC -

Accessories

Cat. No.	Description	€ Excl. VAT
078026	Dismantling tools	NC -
078002	Stand for Omni TH	NC -
078003	Stem with mounting nut	NC -

STERILISATION OF OMNITIPS RODS

Recommended

- Autoclave up to 121 °C
- Formaldehyde(g)
- Ethylene oxide
- Gamma irradiation up to 5 MRAD
- Glutaraldehyde (2%)
- Nitrogen oxide

Not Recommended

- UV irradiation

BIOLOGICAL DISINFECTION

Recommended

- Hypochlorite bleach (5%)
- Formaldehyde 40%
- 70% alcohol

Not Recommended

- Phenolic derivatives
- Long-term exposure to Guanidine derivatives
- Dichloralphenazone

DECONTAMINATION AFTER USING RADIOACTIVE PRODUCTS

Recommended

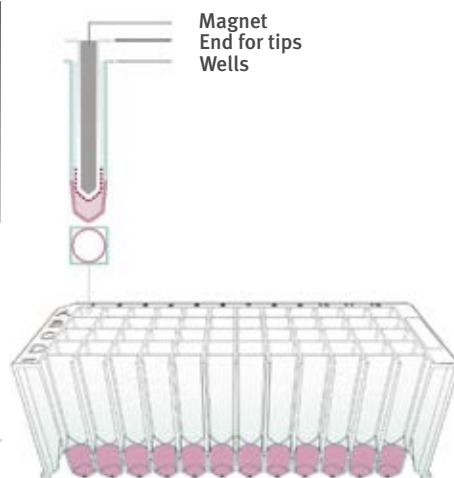
- Water / Ethanol / SDS
- Cleaning solutions : "radiacwash"
- or "count-off"

CLEANING OF THE OMNITIPS PLASTIC ROD ADAPTER

Recommended

- Cleaning with soapy water
- Hot water and brief rinse with 1% SDS, then distilled water treated with diethyl procarbonate (DEPC)

Riplate® magnetic 96-well plates



Plates compatible with Kingfisher 96 Flex Magnetic Particle Processors. For storage, centrifugation, preparation and purification of samples.

- ▶ Made of virgin polypropylene
- ▶ Slightly raised well edges to avoid cross-contamination

- ▶ High stability during centrifugation
- ▶ Alphanumeric marking
- ▶ Square wells with cylindrical bottom for better mixing
- ▶ U-shaped bottom

Cat.No.	Description	Vol. tot. (ml)	Working Vol. (µl)	Units/carton	€ Excl. VAT/carton
023131B	Riplate® magnetic 96-well plates	0.2	20 - 100	60	NC -
071474	Riplate® magnetic 96-well plates *	2.0	20 - 1000	20	NC -
071475	Riplate® magnetic 96 comb*	-	-	60	NC -

*Compatible with KingFisheet Flex and Presto robots