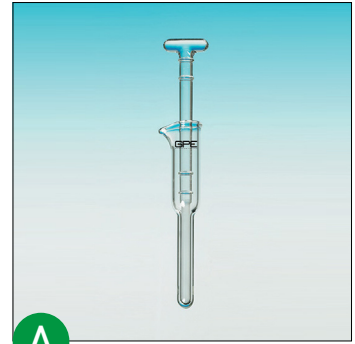


Mini Homogenisers

Manufactured from high-quality borosilicate glass, this range of mini homogenisers is ideal for micro tissue work. They are supplied complete and fully autoclavable. Bodies are manufactured in clear precision glass. Pestles have ground glass working length and are available with or without handles. Grinding clearance pestle and mortar is 0.152 - 0.254mm.

Code	Description	Capacity, mL	Chamber Length, mm	Pestle Ø, mm	Price
HOM3540	With handles	0.1	31	3.65	£49.10
HOM3542	With handles	1	55	5	£61.00
HOM3544	With handles	3	60	9	£66.00
HOM3550	Without handles	0.1	31	3.65	£40.50
HOM3552	Without handles	1	55	5	£49.10
HOM3554	Without handles	3	60	9	£51.00



SLS Lab Pro VelociRuptor V2 Microtube Homogeniser



Completely lyses, grinds and homogenises a broad variety of biological samples. Even the most difficult and resistant samples are fully homogenised, often in 35 seconds or less. The stainless steel tube carrier subjects up to 24 samples to an optimised, high speed, 3D motion, producing high energy impacts between the samples and micro-beads to release cellular contents. After homogenisation, samples can be centrifuged and the supernatant collected for further processing. To protect fragile, heat sensitive samples, the unit can be programmed to operate in shortened consecutive cycles with a rest period in between.

- Eliminates the cross contamination associated with hand held homogenisers
- Faster and more effective than tissue grinders
- 50 programme memory
- Optional 12 x 5mL rotor for larger sample volumes



Code	Speed Range, m/s	Dims, w x d x h, mm	Supplied with	Price
SLS1401	4.0 - 7.0	280 x 360 x 385	24 x 2mL tube rotor	£5994.00

Accessories

Code	Description	Pack	Price
SLS1403	12 x 5mL rotor with 20mm diameter holes	Each	£263.00
SLS1405	12 x 5mL rotor with 16.5mm diameter holes - to fit 5mL prefilled tubes	Each	£573.00
SLS1404	Prefilled 2.0mL tubes, silica (glass) beads 0.1mm acid washed	50	£121.00
SLS1406	Prefilled 2.0mL tubes, silica (glass) beads 0.5mm acid washed	50	£121.00
SLS1408	Prefilled 2.0mL tubes, silica (glass) beads 1.0mm acid washed	50	£121.00
SLS1410	Prefilled 2.0mL tubes, zirconium beads 0.1mm triple-pure - high impact	50	£167.00
SLS1412	Prefilled 2.0mL tubes, zirconium beads 0.5mm triple-pure - high impact	50	£167.00
SLS1414	Prefilled 2.0mL tubes, zirconium beads 1.0mm triple-pure - high impact	50	£167.00
SLS1416	Prefilled 2.0mL tubes, zirconium beads 1.5mm triple-pure - high impact	50	£167.00
SLS1418	Prefilled 2.0mL tubes, zirconium beads 3.0mm triple-pure - high impact	50	£167.00
SLS1420	Triple-Pure (zirconium) starter kit 10 each of 0.1, 0.5, 1.0, 1.5 and 3.0mm	50	£167.00
SLS1422	Prefilled 2.0mL tubes stainless steel 2.8mm acid washed	50	£167.00
SLS1424	2.0mL conical bottom sterile PCR clean screw cap microcentrifuge tubes	500	£144.00
SLS1426	2.0mL tubes (empty) with caps and sealing ring	1000	£178.00
SLS1428	2.0mL tubes (empty) with caps and sealing ring	50	£45.00
SLS1430	Prefilled 5.0mL tubes stainless steel beads 2.8mm acid washed	50	£272.00