

Pipettor tips, low retention



Thermo
SCIENTIFIC

For pipetting viscous samples, load dyes, surfactants and solvents and applications requiring high accuracy and reproducibility.

- Less sample retained in tip
- Greater sample accuracy
- Completely inert, containing no trace metals
- MBP tips, clear with MicroPoint™ design
- ART® self sealing barrier will not allow aerosols to pass through the filter (also available in SoftFit®)
- Pure™ sterile tips, certified free of RNase, DNase, DNA and pyrogen contamination

ART® 10 MicroPoint™ design

Catalogue No	Legacy No	Alt. No	Volume, µL	Sterile, Yes/No	Pack type	Inner pack qty	Pack qty
10530492	-	2139-05	0.1 to 10	Yes	Racked	96	960

ART® 10 Reach

Catalogue No	Legacy No	Alt. No	Volume, µL	Sterile, Yes/No	Pack type	Inner pack qty	Pack qty
10540492	-	2140-05	0.1 to 10	Yes	Racked	96	960

ART® 10F MicroPoint™ design

Catalogue No	Legacy No	Alt. No	Volume, µL	Sterile, Yes/No	Pack type	Inner pack qty	Pack qty
10048471	-	2139F-05	0.5 to 10	Yes	Racked	96	960

ART® 20E Ultra-microtip

Catalogue No	Legacy No	Alt. No	Volume, µL	Sterile, Yes/No	Pack type	Inner pack qty	Pack qty
10405652	-	2149E-05	0.1 to 10	Yes	Racked	96	960

ART® 20P, MicroPoint™ design with 10µL reference mark

Catalogue No	Legacy No	Alt. No	Volume, µL	Sterile, Yes/No	Pack type	Inner pack qty	Pack qty
10251772	-	2149P-05	0.5 to 20	Yes	Racked	96	960

ART® 100E MicroPoint™ design

Catalogue No	Legacy No	Alt. No	Volume, µL	Sterile, Yes/No	Pack type	Inner pack qty	Pack qty
10314042	-	2065E-05	1 to 100	Yes	Racked	96	960

ART® 200 MicroPoint™ design, with 10µL, 50µL and 100µL reference marks

Catalogue No	Legacy No	Alt. No	Volume, µL	Sterile, Yes/No	Pack type	Inner pack qty	Pack qty
10333322	-	2069-05	1 to 200	Yes	Racked	96	960

ART® 1000 Softfit® design

Catalogue No	Legacy No	Alt. No	Volume, µL	Sterile, Yes/No	Pack type	Inner pack qty	Pack qty
11535454	-	2279-05	100 to 1,000	Yes	Racked	100	800

HLT 10 Reach MicroPoint™ design

Catalogue No	Legacy No	Alt. No	Volume, µL	Sterile, Yes/No	Pack type	Inner pack qty	Pack qty
10724343	-	3510-05	0.1 to 10	No	Bulk	-	1,000
10251722	-	3512-05	0.1 to 10	No	Racked	96	960
10261722	-	3511-05	0.1 to 10	Yes	Pure	96	960

HLT 10 MicroPoint™ design

Catalogue No	Legacy No	Alt. No	Volume, µL	Sterile, Yes/No	Pack type	Inner pack qty	Pack qty
12338482	-	3500-05-11	0.1 to 10	No	Bulk	-	1,000
10159961	-	3502-05	0.1 to 10	No	Racked	96	960

HLT Ultra Micro

Catalogue No	Legacy No	Alt. No	Volume, µL	Sterile, Yes/No	Pack type	Inner pack qty	Pack qty
10271722	-	3520-05	0.5 to 20	No	Bulk	-	1,000
10241772	-	3521-05	0.5 to 20	Yes	Pure	96	960



Low retention tips ensure that the maximum volume possible is transferred during pipetting.

To achieve low retention the tip is made very hydrophobic through a special manufacturing process. The inside of the tip has a surface energy that causes liquid to expand from the tip at a greater rate during aspiration and dispense modes.