

Micro Syringe Needles

Product No	Volume Removable	Tip (tapered)	Needle L x OD	Pack Qty
11397/01	5µl	a (T)	43 x 0.47mm	3
11397/02	5µl	c	43 x 0.47mm	3
11397/03	5µl	c (T)	43 x 0.64/0.47mm	3
11397/04	5µl	c	43 x 0.64mm	3
11397/05	5µl	a (T)	51 x 0.47mm	3
11397/06	5µl	b	51 x 0.47mm	3
11397/07	5µl	c (T)	51 x 0.47mm	3
11397/08	5µl	d	51 x 0.47mm	2
11397/09	10µl	a (T)	43 x 0.47mm	3
11397/10	10µl	c	43 x 0.47mm	3
11397/11	10µl	c (T)	43 x 0.64/0.47mm	3
11397/12	10µl	c	43 x 0.64mm	3
11397/13	10µl	a (T)	51 x 0.47mm	3
11397/14	10µl	b	51 x 0.47mm	3
11397/15	10µl	c (T)	51 x 0.47mm	3
11397/16	10µl	d	51 x 0.47mm	2
11397/17	25 - 100µl	a (T)	51 x 0.55mm	3
11397/18	25 - 100µl	b	51 x 0.55mm	3
11397/19	25 - 100µl	d	51 x 0.55mm	2
11397/20	25 - 100µl	a (T)	51 x 0.72mm	3
11397/21	25 - 100µl	c (T)	51 x 0.72mm	3
11397/22	25 - 100µl	d	51 x 0.72mm	2
11397/23	250µl - 10.0ml	a (T)	51 x 0.55mm	3
11397/24	250µl - 10.0ml	b	51 x 0.55mm	3
11397/25	250µl - 10.0ml	d	51 x 0.55mm	2
11397/26	250µl - 10.0ml	a (T)	51 x 0.72mm	3
11397/27	250µl - 10.0ml	b	51 x 0.72mm	3
11397/28	250µl - 10.0ml	c (T)	51 x 0.72mm	3
11397/29	250µl - 10.0ml	d	51 x 0.72mm	2
11397/30	250µl - 10.0ml	a	51 x 0.90mm	3
11397/31	250µl - 10.0ml	a	51 x 1.10mm	3
11397/32	250µl - 10.0ml	a	51 x 2.00mm	2

Micro Syringes

These high quality syringes have barrels of 3.3 low expansion Duran® borosilicate glass for higher chemical resistance. Its low levels of sodium and potassium prevent crystallisation and leaching of the barrel. Precision shrinking of the glass barrels with tolerances better than ±0.5% ensures a smooth, even plunger action, extended life of the PTFE seals and a volume accuracy <±%. Needles and plungers are manufactured from highly durable and chemically inert stainless steel. Graduations are permanent and completely resistant to solvents. Graduations from 0.05µl (depending on syringe volume) are indicated for precise measurements

Series N - Liquids

Plunger : Stainless steel & chrome

Main applications : Gas chromatography HPLC

Autosamplers

Removable Needle

Product No	Volume	Needle type	Needle L x OD
11390/01	5µl	a	51 x 0.47mm
11390/02	5µl	b	51 x 0.47mm
11390/03	10µl	a	51 x 0.47mm
11390/04	10µl	b	51 x 0.47mm
11390/05	25µl	a	51 x 0.72mm
11390/06	25µl	b	51 x 0.72mm
11390/07	50µl	a	51 x 0.72mm
11390/08	50µl	b	51 x 0.72mm
11390/09	100µl	a	51 x 0.72mm
11390/10	100µl	b	51 x 0.72mm
11390/11	250µl	a	51 x 0.72mm
11390/12	250µl	b	51 x 0.72mm
11390/13	500µl	a	51 x 0.72mm
11390/14	500µl	b	51 x 0.72mm