

GAS CHROMATOGRAPHY SYRINGES

Manual Split/Splitless Injection Syringes

Syringes for Manual Injection of Liquid Samples - 700 Series MICROLITER Syringes (10uL - 500uL)

Cemented Needle (N) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
87900	75 N	5	26s/51mm/2	4,970
80300	701 N	10	26s/51mm/2	2,780
80366	701 N (6/pk)	6 x 10	26s/51mm/2	14,980
80400	702 N	25	22s/51mm/2	4,900
80500	705 N	50	22s/51mm/2	5,990
80600	710 N	100	22s/51mm/2	7,110
80700	725 N	250	22s/51mm/2	8,210
80800	750 N	500	22/51mm/2	8,950

Removable Needle (RN) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
87930	75 RN	5	26s/51mm/2	7,460
80330	701 RN	10	26s/51mm/2	6,650
80336	701 RN (6/pk)	6 x 10	26s/51mm/2	35,500
80430	702 RN	25	22s/51mm/2	7,360
80530	705 RN	50	22s/51mm/2	7,540
80630	710 RN	100	22s/51mm/2	8,250
80730	725 RN	250	22s/51mm/2	9,890
80830	750 RN	500	22/51mm/2	11,150

Replacement Needles (6 pk)

Part Number	Price in Rs.
7758-02	6,050
7758-02	6,050
7758-02	6,050
7758-03	6,050
7758-03	6,050
7758-03	6,050
7779-03	7,850
7779-01	7,850

Zero Dead Volume Syringes - 7000 Series MODIFIED MICROLITER Syringes (0.5uL - 5.0uL)

Knurled Hub (KH) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
86259	7000.5 N	0.5	25/70mm/2	12,495
80135	7001 N	1.0	25/70mm/2	8,790
86211	7101 N	1.0	22s/70mm/2	9,270
88411	7002 N	2.0	25/70mm/2	11,890
88511	7102 N	2.0	23/70mm/2	12,495
88011	7105 N	5.0	24/70mm/2	10,940

Syringes for Manual Injection of Gas and Liquid Samples - 1700 Series & 1000 Series GASTIGHT Syringes (10uL - 10,000uL)

Cemented Needle (N) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
80000	1701 N	10	26s/51mm/2	5,500
80200	1702 N	25	22s/51mm/2	6,040
80900	1705 N	50	22s/51mm/2	6,400
81000	1710 N	100	22s/51mm/2	6,935
81100	1725 N	250	22s/51mm/2	7,295
81217	1750 LTN	500	22/51mm/2	6,935
81317	1001 LTN	1000	22/51mm/2	7,450
81417	1002 LTN	2500	22/51mm/2	6,670
81517	1005 LTN	5000	22/51mm/2	9,200
81617	1010 LTN	10000	22/51mm/2	10,960

Removable Needle (RN) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.	Part Number	Price in Rs.
80030	1701 RN	10	26s/51mm/2	7,175	7758-02	6,050
80230	1702 RN	25	22s/51mm/2	8,910	7758-03	6,050
80930	1705 RN	50	22s/51mm/2	7,705	7758-03	6,050
81030	1710 RN	100	22s/51mm/2	8,210	7758-03	6,050
81130	1725 RN	250	22s/51mm/2	8,190	7779-03	7,850
81230	1750 RN	500	22/51mm/2	8,190	7779-01	7,850
81330	1001 RN	1000	22/51mm/2	13,610	7779-01	7,850
81430	1002 RN	2500	22/51mm/2	14,470	7779-01	7,850
81530	1005 RN	5000	22/51mm/2	13,985	7779-01	7,850
81630	1010 RN	10000	22/51mm/2	17,070	7779-01	7,850

1800 Series GASTIGHT Syringes with Reinforced Plungers (10uL - 250uL)**Cemented Needle (N) Syringes**

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
84875	1801 N	10	26s/51mm/2	12,585
84878	1802 N	25	22s/51mm/2	13,315
84881	1805 N	50	22s/51mm/2	13,515
84884	1810 N	100	22s/51mm/2	14,230
84887	1825 N	250	22s/51mm/2	15,070

**Removable Needle (RN) Syringes**

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.	Part Number	Price in Rs.
84877	1801 RN	10	26s/51mm/2	14,860	7758-02	6,050
84880	1802 RN	25	22s/51mm/2	15,180	7758-03	6,050
84883	1805 RN	50	22s/51mm/2	15,180	7758-03	6,050
84886	1810 RN	100	22s/51mm/2	15,995	7758-03	6,050
84889	1825 RN	250	22s/51mm/2	16,920	7779-03	7,850

1800 Series GASTIGHT Syringes for WATERS® U6K Injection Valve

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.	Replacement Needles (6 pk) Part Number	Price in Rs.
84980	1802 RNW	25	22s/51mm/2	16,410	8647-01	6,450
84983	1805 RNW	50	22s/51mm/2	15,900	8647-01	6,450
84986	1810 RNW	100	22s/51mm/2	15,995	8647-01	6,450
84989	1825 RNW	250	22s/51mm/2	17,130	8648-01	6,450

Adapter for Repeated Manual Injection**Reproducibility (CHANEY) Adapter**

Part Number	Compatible Syringes	Price in Rs.
14700	701/1701	12,725
14725	702/1702, 705/1705, 710/1710, 725/1725, 750/1750	13,495

Manual On-Column Injection Syringes**Syringes for Manual On-Column Injection For Capillary Columns**

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	For Column I.D.	Price in Rs.
80308	701 SN	10	32/100mm/3	0.32mm	8,395
80308	701 SN	10	26s/100mm/3	0.53mm	8,395

Gas Chromatography Autosampler Syringes**CTC PAL® COMBI-xt and PAL® GC-xt Autosampler Syringes****C-Line Fixed Needle (N) Liquid Injection Syringes**

Part Number	Model	Volume in uL	Gauge/Pt. Style	Price in Rs.
203185	7701.2 CTC	1.2	26/AS	15,695
203189	75 NCTC	5	26s/AS	11,360
203205	701 NCTC	10	26s/AS	9,570
203361	701 NCTC	10	23s/AS	10,015
203043	1702 NCTC	25	26s/AS	12,105
203076	1710 NCTC	100	26s/AS	13,900
203078	1725 NCTC	250	26/AS	12,225
203080	1750 NCTC	500	26/AS	13,895

HEADSPACE Syringes for CTC PAL® COMBI-xt**Cemented Needle (LTN)**

Part Number	Model	Volume in uL	Gauge/Pt. Style	Price in Rs.
203141	1001 CTC	1000	26/5	19,790
203082	1001 CTC	1000	23/5	18,625
203181	1002 CTC	2500	26/5	20,835
203084	1002 CTC HD	2500	23/5	18,605
203182	1005 CTC	5000	26/5	30,760
203086	1005 CTC	5000	23/5	20,835

Agilent 7673, 7683, 7693 and 6850 Autosampler Syringes

Durable Syringes For Merlin Microseal™ Septa and Split/Splitless Injection

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
86276	7000.5 ASRN	0.5	23/43mm/AS	21,745
80176	7001 ASRN	1	23/43mm/AS	14,415
87987	75 ASN	5	23s/43mm/AS	8,595
80387	701 ASN	10	23s/43mm/AS	5,615
80080	1701 ASN	10	23s/43mm/AS	10,050

Universal Syringes for Split/Splitless and On-Column Injection

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
87993	75 ASN	5	23s-26s/43mm/AS	9,820
80393	701 ASN	10	23s-26s/43mm/AS	5,795
80079	1701 ASN	10	23s-26s/43mm/AS	10,450

Versatile Syringes for All Types of Injections, Including On-Column Injection

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
86274	7000.5 ASRN	0.5	26/43mm/AS	21,745
87988	75 ASN	5	26s/43mm/AS	8,850
80388	701 ASN	10	26s/43mm/AS	5,885

Thermo Scientific Autosampler Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
AI/AS 3000 Tri Plus Syringes				
204051	75 SN	5	26s/50mm/AS	19,280
204052	701 SN	10	26s/50mm/AS	6,370
204000	75 SN	5	26s/50mm/2	11,325
204001	701 SN	10	26s/50mm/2	6,370

Headspace HS 250/500/850 Syringes

202660	1002 LTN HS 22	2500	22/56mm/5	15,225
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Varian-Chrompack Autosampler Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
Varian 8100/8200 Syringes				
87900	75 N	5	26s/51mm/2	4,970
80300	701 N	10	26s/51mm/2	2,780
80366	701 N (6/pk)	6 x 10	26s/51mm/2	14,980
Varian CP 8400/8410, CP 9019/9050 Syringes				
202880	701 RN	10	0.48mm/50.5mm/5	63,130

Shimadzu Autosampler Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.	Replacement Needles (6 pk) Part Number	Price in Rs.
Shimadzu AOC-9 Syringes						
87930	75 RN	5	26s/51mm/2	6,880	7758-02	6,050
80330	701 RN	10	26s/51mm/2	6,690	7758-02	6,050
Shimadzu AOC-14 / AOC-17 / AOC-20 Syringes						
202630	75 RSN	5	22s/43mm/2	17,725		
202640	701 RSN	10	22s/43mm/2	11,920		

900 Series MICROLITER Syringes (5uL - 10uL)

Cemented Needle (N) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
87920	95 N	5	26s/51mm/2	17,145
80360	901 N	10	26s/51mm/2	17,145

Removable Needle (RN) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
87925	95 RN	5	26s/51mm/2	18,135
80370	901 RN	10	26s/51mm/2	21,020

Replacement Needles (6 pk)

Part Number	Price in Rs.
7758-02	6,050
7758-02	6,050

LIQUID CHROMATOGRAPHY SYRINGES

HPLC Syringes - Rheodyne, Valco, Beckman Coulter, Altex and SSI Injection Valve Syringes

MICROLITER Syringes for Volatile Organic Samples - 700 Series MICROLITER Syringes (5uL - 500uL)

Cemented Needle (N) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
87919	75 N	5	26s/51mm/3	5,795
80383	701 N	10	26s/51mm/3	7,130
80365	701 NR	10	22s/51mm/3	5,555
80465	702 NR	25	22s/51mm/3	5,235
80565	705 NR	50	22s/51mm/3	5,265
80665	710 NR	100	22s/51mm/3	7,110
80765	725 NR	250	22/51mm/3	7,440
80865	750 NR	500	22/51mm/3	8,680



GASTIGHT Syringes for Aqueous Samples - 1700 Series & 1000 Series GASTIGHT Syringes (10uL - 1000uL)

Cemented Needle (N) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
80075	1701 N	10	26/51mm/3	5,690
80275	1702 N	25	22s/51mm/3	8,950
80975	1705 N	50	22s/51mm/3	7,750
81075	1710 N	100	22s/51mm/3	7,180
81175	1725 N	250	22s/51mm/3	7,540
81216	1750 LTN	500	22/51mm/3	7,180
81316	1001 LTN	1000	22/51mm/3	7,720
81416	1002 LTN	2500	22/51mm/3	7,870
81516	1005 LTN	5000	22/51mm/3	9,520
81616	1010 LTN	10000	22/51mm/3	11,320

Removable Needle (RN) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
80065	1701 RNR	10	22s/51mm/3	7,550
80265	1702 RNR	25	22s/51mm/3	7,550
80965	1705 RNR	50	22s/51mm/3	7,885
81065	1710 RNR	100	22s/51mm/3	8,530
81165	1725 RNR	250	23/51mm/3	8,245
81265	1750 RNR	500	22/51mm/3	7,870
81365	1001 RNR	1000	22/51mm/3	12,800

Replacement Needles (6 pk)

Part Number	Price in Rs.
7770-01	7,790
7770-01	7,790
7770-01	7,790
7770-01	7,790
7780-03	6,180
7780-04	6,180
7780-04	6,180

Zero Dead Volume Syringes - 7000 Series MODIFIED MICROLITER Syringes (0.5uL - 5.0uL)

Knurled Hub (KH) Syringes

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
86250	7000.5 N	0.5	25/70mm/3	12,410
80100	7001 N	1.0	25/70mm/3	9,650
86200	7101 N	1.0	22s/70mm/3	9,380
88400	7002 N	2.0	25/70mm/3	12,115
88500	7102 N	2.0	23/70mm/3	12,295
88000	7105 N	5.0	24/70mm/3	11,075

Thin Layer Chromatography Syringes

Thin Layer Chromatography Syringes - 1700 Series GASTIGHT Syringes (10uL - 100uL)

Part Number	Model	Volume in uL	Gauge/L/Pt. Style	Price in Rs.
80050	1701 NTLC	10	26s/51mm/3T	8,075
80250	1702 NTLC	25	22s/51mm/3T	8,865
80950	1705 NTLC	50	22/51mm/3T	8,665
81050	1710 NTLC	100	22/51mm/3T	9,175

Adapter for Repeated Manual Injection

Reproducibility (CHANEY) Adapter

Part Number	Compatible Syringes	Price in Rs.
14700	701/1701	12,560
14725	702/1702, 705/1705, 710/1710, 725/1725, 750/1750	13,300

Repeating Dispenser

PB600-01 Repeating Dispenser consistently dispenses samples between 200 nL - 50uL

Delivers 1/50th of the syringe volume per step

Applications: Protein Crystallisation, Serology, Cell Culture

Part Number	Syringes Volumes	Volume per dispense	Price in Rs.
83700	10uL - 2500 uL	200nL - 50uL	16,455



MASTTECH

SAMPLE PREPARATION & LIQUID HANDLING SYRINGES

1700 Series GASTIGHT Syringes (10uL - 500uL)

Teflon Luer Lock (TLL) Syringes (w/o needles)

Part Number	Model	Volume in uL	Price in Rs.
80920	1705 TLL	50	7,660
81020	1710 TLL	100	7,660
81120	1725 TLL	250	7,440
81220	1750 TLL	500	7,795

Sample Lock (SL) Syringes

Part Number	Model	Volume in uL	Price in Rs.
80956	1705 SL	50	21,613
81056	1710 SL	100	21,132
81156	1725 SL	250	24,819
81256	1750 SL	500	24,815

Luer Tip (LT) Syringes (w/o needles)

Part Number	Model	Volume in uL	Price in Rs.
80001	1701 LT	10	8,840
80201	1702 LT	25	7,005
80901	1705 LT	50	7,185
81001	1710 LT	100	6,920
81101	1725 LT	250	7,450
81201	1750 LT	500	7,095

Salt-Line Luer Lock (TLL-SAL) Syringes

Part Number	Model	Volume in uL	Price in Rs.
203220	1725 TLL-SAL	250uL	13,055
203230	1750 TLL-SAL	500uL	14,150

1000 Series GASTIGHT Syringes (1mL - 100mL)

Teflon Luer Lock (TLL) Syringes (w/o needles)

Part Number	Model	Volume in mL	Price in Rs.
81320	1001 TLL	1	7,405
81420	1002 TLL	2.5	7,425
81520	1005 TLL	5	8,670
81620	1010 TLL	10	9,560
82520	1025 TLL	25	31,820
82521	1025 TLL (W/O FLANGE)	25	24,345
85020	1050 TLL	50	42,140
85021	1050 TLL (W/O FLANGE)	50	33,410
86020	1100 TLL	100	54,180

Sample Lock (SL) Syringes

Part Number	Model	Volume in mL	Price in Rs.
81356	1001 SL	1	30,105
81456	1002 SL	2.5	32,330
81556	1005 SL	5	38,575
81656	1010 SL	10	38,575
86326	1025 SL	25	59,375
86336	1050 SL	50	82,530
86346	1100 SL	100	96,670

Luer Tip (LT) Syringes (w/o needles)

Part Number	Model	Volume in mL	Price in Rs.
81301	1001 LT	1	6,890
81401	1002 LT	2.5	7,105
81501	1005 LT	5	7,715
81601	1010 LT	10	9,175

Salt-Line Luer Lock (TLL-SAL) Syringes

Part Number	Model	Volume in mL	Price in Rs.
203240	1001 TLL-SAL	1	15,170
203250	1002 TLL-SAL	2.5	14,965
203260	1005 TLL-SAL	5	14,965
203270	1010 TLL-SAL	10	14,555

700 Series MICROLITER Syringes (10uL - 500uL)

Luer Tip (LT) Syringes (w/o needles)

Part Number	Model	Volume in uL	Price in Rs.
80301	701 LT	10	7,355
80401	702 LT	25	8,790
80501	705 LT	50	8,625
80601	710 LT	100	9,380
80701	725 LT	250	10,075
80801	750 LT	500	11,480

HUB Needles

*Needles for Luer Tip (LT) and PTFE Luer Lock (TLL) Syringes and Connectors
Standard Needle Length is 2 inches (51mm)
All Needles are supplied in pack of 6 nos.
All Needles are manufactured from 304 stainless steel*

Metal HUB Needles

Available Gauges: 10 - 33

Part Number	Gauge/Pt. Style	Price in Rs.
90022	22/2	9,025
91022	22/3	9,025
90038	22s/2	9,025
91038	22s/3	9,025
90026	26/2	9,025
91026	26/3	9,025
90039	26s/2	9,025
91039	26s/3	9,025

Kel-F HUB Needles

Available Gauges: 10 – 31

Part Number	Gauge/Pt. Style	Price in Rs.
90122	22/2	11,740
90134	22/3	8,045
90138	22s/2	11,970
90534	22s/3	12,380
90126	26/2	11,970
90533	26/3	12,380
90139	26s/2	11,970
90539	26s/3	12,380

***RATES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE**



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