


Parts and accessories

Quality GC parts and accessories are designed for Agilent 5890, 6890, 7820, 7890 GC systems and Agilent GC-MS systems

Ordering information


Injection Port Liners	Description	Agilent Part number	Thermo Scientific Part number (Highly deactivated)
	Inlet liner, split, straight, with glass wool, 4 mm ID	5183-4691 (5 pack) 5183-4692 (25 pack)	453A2265 (5 pack) 453A1262 (25 pack)
	Inlet liner, split, focus, glass wool	210-4004-5 (5 pack)	453A1255 (5 pack)
	Inlet liner, split, focus, tapered, glass wool	210-4022-5 (5 pack)	453A1315 (5 pack)
	Inlet liner, splitless, single taper, glass wool, deactivated, 4 mm ID	5183-4693 (5 pack) 5183-4694 (25 pack)	453A1925 (5 pack) 453A2295 (25 pack, new)
	Inlet liner, splitless, single taper, deactivated, 4 mm ID	5183-4695 (5 pack) 5183-4696 (25 pack)	453A1345 (5 pack) 453A2342 (25 pack)
	Inlet liner, splitless, double taper, deactivated, 4 mm ID	5183-4705 (5 pack) 5183-4706 (25 pack)	453A1355 (5 pack) 453A2352 (25 pack)
	Non-Stick Fluorocarbon O-ring	5188-5365 (10 pack)	290OA241 (10 pack)


Inlet Base Seals	Description	Agilent Part number	Thermo Scientific Part number
	GC inlet seal, gold plated, with washer	5188-5367 (1 pack) 5190-2209 (10 pack)	290GA081 (10 pack) 290GA082 (2 pack)
	GC inlet seal, gold plated, cross	5182-9652 (1 pack)	290GA083 (2 pack)


Ferrules	Description	Agilent Part number	Thermo Scientific Part number
	Ferrule, graphite, short, 0.5 mm ID, for 0.1-0.32 mm columns, 10 pack	5080-8853	290GA139
	Ferrule, graphite, short, 1 mm ID, for 0.53 mm capillary columns, 10 pack	5080-8773	290GA140
	Ferrule, 15% graphite/85% Vespel, 0.4 mm ID, for 0.1-0.25 mm column, 10 pack	5181-3323	290VA191
	Ferrule, 15% graphite/85% Vespel, 0.5 mm ID, for 0.32 mm column, 10 pack	5062-3514	290VA192
	Ferrule, 15% graphite/85% Vespel, 0.8 mm ID for 0.45-0.53 mm column, 10 pack	5062-3512	290VA193
	Ferrule, 15% graphite/85% Vespel, 0.4 mm ID, for MSD interface, 0.1-0.25 mm column, 10 pack	5062-3508	29033496
	Ferrule, 15% graphite/85% Vespel, 0.5 mm ID, for MSD interface, 0.32 mm column, 10 pack	5062-3506	29033497
	Ferrule, 15% graphite/85% Vespel, 0.8 mm ID, for MSD interface, 0.53 mm column, 10 pack	5062-3538	290VP144


Septa	Description	Agilent Part number	Thermo Scientific Part number
	Inlet septa, Bleed and temperature optimized (BTO), non-stick, 11 mm, 50 pack, for 5880, 5890, 4890, 6850, 6890, and 7890 GCs	5183-4757	31303233*
	Inlet septa, Advanced Green, non-stick, 11 mm, 50 pack, for 5880, 5890, 4890, 6850, 6890, and 7890 GCs	5183-4759	313G3230*
	Inlet septa, Long-life, non-stick, 11 mm, 50 pack, for 5880, 5890, 4890, 6850, 6890, and 7890 GCs	5183-4761	313P3233*


*Available in blister pack (-BP) for enhanced cleanliness

Syringes	Description	Agilent Part number	Thermo Scientific Part number
	Syringe, 5 µL, fixed needle, 23/42/cone	9301-0892 (1 pack) 5182-0875 (6 pack)	365C0951 (1 pack) 365C0956 (6 pack)
	Syringe, 5 µL, fixed needle, 23-26s/42/cone	5181-1273 (1 pack) G4513-80204 (1 pack) 5181-8810 (6 pack)	365C0971 (1 pack) 365C0976 (6 pack)
	Syringe, 10 µL fixed needle, 23/42/cone, 6/pk	59301-0713 (1 pack) 9301-0725 (6 pack)	365D1571 (1 pack) 365D1576 (6 pack)
	Syringe, 10 µL, fixed needle, 23-26s/42/cone	5181-1267 (1 pack) 5181-3360 (6 pack)	365D1621 (1 pack) 365D1636 (6 pack)
	Syringe, 10 µL, fixed needle, 23-26s/42/cone, PTFE-tip plunger	5181-3354 (1 pack) 5181-3361 (6 pack)	365D0621 (1 pack) 365D0626 (6 pack)

Gas Filters	Description	Agilent Part number	Thermo Scientific Part number
	Gas Clean carrier gas purifier – moisture, oxygen, hydrocarbons, 1 pack	CP17973	60180-824
	Gas Clean hydrocarbon purifier, 1 pack	CP17972	60180-821
	Gas Clean moisture purifier, 1 pack	CP17971	60180-819
	Gas Clean oxygen purifier, 1 pack	CP17970	60180-820

TraceGOLD GC Columns	Description	Agilent Part number	Thermo Scientific Part number
	100% dimethyl polysiloxane, 30 m x 0.25 mm x 0.25 µm	122-0132 (DB-1MS)	26099-1420 (TG-1MS)
	100% dimethyl polysiloxane, 60 m x 0.25 mm x 0.25 µm	122-0162 (DB-1MS)	26099-1540 (TG-1MS)
	95% dimethyl-5% diphenyl polysilphenylene, 30 m x 0.25 mm x 0.25 µm	122-5532 (DB-5MS) 122-5532UI (DB-5MSUI)	26096-1420 (TG-5SiIMS) 260F142P (TR-5MS)
	95% dimethyl-5% diphenyl polysiloxane, 30 m x 0.25 mm x 0.25 µm	19091S-433 (HP-5MS)	26098-1420 (TG-5MS)
	95% dimethyl-5% diphenyl polysiloxane, 30 m x 0.32 mm x 0.25 µm	123-5532 (DB-5MS)	26096-1430 (TG-5SiIMS)
	6% cyanopropylphenyl-94% dimethylpolysiloxane, 30 m, 0.32 mm, 1.80 µm	123-1334 (DB-624)	26059-3390 (TG 624 SiIMS) 26085-3390 (TG-624)
	14% cyanopropylphenyl-86% dimethyl polysiloxane 60 m, 0.32 mm, 1.00 µm	123-0763 (DB-1701)	26090-3090 (TG-1701MS)
	100% polyethyleneglycol TG-WaxMS 30 m x 0.25 mm x 0.25 µm	122-7032 (DB-Wax)	26088-1420 (TG-WaxMS)
	100% polyethyleneglycol TG-WaxMS 60 m x 0.32 mm x 0.25 µm	122-7062 (DB-Wax)	26088-1550 (TGWaxMS)

Equipment	Description	Agilent Part number	Thermo Scientific Part number
	GFM Pro Gas Flow Meter	5067-0223	66002-010
	GLD Pro Gas Leak Detector	G3388A	66002-001
	Tool Kit for Agilent Instruments	5180-4162	60180-786

Vials & Closures	Description	Agilent Part number	Thermo Scientific Chromacol Part number	Thermo Scientific National Part number
	2 mL Screw Top Clear Vials & Caps	5182-0867 (500 pack)	2-SVW8-CPK (100 pack)	C5000-80W (100 pack)
	2 mL Screw Top Amber Vials & Caps	5182-0733 (500 pack)	2-SVW8(A)-CPK (100 pack)	C5000-82W (100 pack)

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