

GC parts and accessories

Quality GC parts and accessories

Designed for Agilent 5890, 6890, 7820, 7890, 8860, 8890 GC systems and Agilent GC-MS systems

Injection port liners

Agilent product description	Agilent cat. no.	Pack size	Thermo Scientific cat. no.	Pack size	Thermo Scientific product
Straight, Ultra Inert Liner with glass wool	5190-3164	5	453A2265-UI	5	
	5190-3168	25	453A1262-UI	25	
Low pressure drop, Ultra Inert Liner with glass wool	5190-3165	5	453A1255-UI	5	
	5190-3169	25	453A1252-UI	25	
Single taper, Ultra Inert Liner with glass wool	5190-3163	5	453A1925-UI	5	
	5190-3167	25	453A2922-UI	25	
Single taper, Ultra Inert Liner	5190-3162	5	453A1345-UI	5	
	5190-3166	25	453A2342-UI	25	
Straight, Ultra Inert Liner	5190-4047	1	453A1335-UI	5	
	5183-4712	5	453A1315	5	
Single taper, deactivated split liner with glass wool	5183-4701	5			
	210-4022-5	5			
	5183-4702	25	453A1312	25	
	5183-4713	25			
Focus, deactivated split liner with glass wool	210-4004-5	5	453A1255	5	
Single taper, deactivated splitless liner with glass wool	5183-4693	5	453A1925	5	
	5183-4694	25	453A2295	25	
Single taper, deactivated splitless liner	5183-4695	5	453A1345	5	
	5183-4696	25	453A2342	25	
Inlet liner O-ring, non-stick	5188-5365	10	290OA241	10	

Inlet base seals

Agilent product description	Agilent cat. no.	Pack size	Thermo Scientific cat. no.	Pack size	Thermo Scientific product
GC inlet seal, gold plated, with cross	5182-9652	1	290GA083	2	
GC inlet seal, gold plated, with washer	5188-5367	1	290GA082	2	
	5190-2209	10	290GA081	10	
GC inlet seal, gold plated, with washer, Ultra Inert	5190-6144	1	290GA092	2	
	5190-6145	10	290GA091	10	

Ferrules

Agilent product description	Agilent cat. no.	Pack size	Thermo Scientific cat. no.	Pack size	Thermo Scientific product
Ferrule, graphite, short, 0.5 mm ID, for 0.1-0.32 mm columns	5080-8853	10	290GA139	10	
Ferrule, graphite, short, 1 mm ID, for 0.53 mm capillary columns	5080-8773	10	290GA140	10	
Ferrule, 15% graphite/85% Vespel, 0.4 mm ID, for 0.1-0.25 mm column	5181-3323	10	290VA191	10	
Ferrule, 15% graphite/85% Vespel, 0.5 mm ID, for 0.32 mm column	5062-3514	10	290VA192	10	
Ferrule, 15% graphite/85% Vespel, 0.8 mm ID, for 0.45-0.53 mm column	5062-3512	10	290VA193	10	
Ferrule, 15% graphite/85% Vespel, 0.4 mm ID, for MSD interface, 0.1-0.25 mm column	5062-3508	10	29033496	10	
Ferrule, 15% graphite/85% Vespel, 0.5 mm ID, for MSD interface, 0.32 mm column	5062-3506	10	29033497	10	
Ferrule, 15% graphite/85% Vespel, 0.8 mm ID, for MSD interface, 0.53 mm column	5062-3538	10	290VP144	10	

Septas

Agilent product description	Agilent cat. no.	Pack size	Thermo Scientific cat. no.	Pack size	Thermo Scientific product
Bleed and Temperature Optimized (BTO), 11 mm	5183-4757	50	31303233*	50	
Long Life Septa, 11 mm	5183-4761	50	313P3233*	50	
	8010-0239	50		50	
Combination of all-Advanced Green, 11 mm	5183-4759	50	313G3230*	50	
	8010-0207	50		50	
General Purpose, 11 mm	8010-0255	50	313B3233*	50	
	5181-3383-50	50		50	

*Available in blister pack for enhanced cleanliness

Syringes

Agilent product description	Agilent cat. no.	Pack size	Thermo Scientific cat. no.	Pack size	Thermo Scientific product
Syringe, 5 µL, fixed needle, 23/42/cone	9301-0892	1	365C0951	1	
	5182-0875	6	365C0956	6	
Syringe, 5 µL, fixed needle, 23-26s/42/cone	5181-1273	1	365C0971	1	
	5181-8810	6	365C0976	6	
Syringe, 10 µL fixed needle, 23/42/cone	9301-0713	1	365D1571	1	
	9301-0725	6	365D1576	6	
Syringe, 10 µL, fixed needle, 23-26s/42/cone	5181-1267	1	365D1621	1	
	5181-3360	6	365D1636	6	
Syringe, 10 µL, fixed needle, 23-26s/42/cone, PTFE-tip plunger	5181-3354	1	365D0621	1	
	5181-3361	6	365D0626	6	
Syringe, 10 µL, removable-needle, 23/42/cone	5181-8806	1	365D1611	1	

Thermo Scientific™ GC SMART Syringes

Agilent product description	Agilent cat. no.	Pack size	Thermo Scientific cat. no.	Pack size	Thermo Scientific product
Smart Syringe 10 µL FN 23s/57/C PTFE PAL3. For use with PAL3 Series II	8010-1306	1	365D0311-SM	1	
Smart Syringe 10 µL FN 26s/57/C PTFE PAL3. For use with PAL3 Series II	8010-1307	1	365D0331-SM	1	
Smart Syringe, 10 µL FN 23s/57/C PAL3. For use with PAL3 Series II	8010-1303	1	365D0271-SM	1	
Smart Syringe, 10 µL FN 26s/57/C PAL3. For use with PAL3 Series II	8010-1304	1	365D0291-SM	1	
Smart Syringe 50 µL FN 26s/57/C PTFE PAL3. For use with PAL3 Series II	8010-1313	1	365G2331-SM	1	
Smart Syringe 100 µL FN 23s/57/C PTFE PL3. For use with PAL3 Series II	8010-1316	1	365H2141-SM	1	
Smart Syringe 1 mL FN 22/57/F PTFE PAL3. For use with PAL3 Series II	8010-1325	1	365K2811-SM	1	
Smart HS Syringe, 2.5 mL FN, PTFE 23/65/S. For use with PAL3 Series II	8010-1338	1	365L2321-SM	1	

Thermo Scientific™ TraceGOLD™ Columns

Product description	Agilent cat. no.	Thermo Scientific cat. no.	Thermo Scientific product
100% dimethyl polysiloxane, 30 m × 0.25 mm × 0.25 µm	122-0132 (DB-1MS)	26099-1420 (TG-1MS)	
100% dimethyl polysiloxane, 60 m × 0.25 mm × 0.25 µm	122-0162 (DB-1MS)	26099-1540 (TG-1MS)	
95% dimethyl-5% diphenyl polysilphenylene, 30 m × 0.25 mm × 0.25 µm	122-5532 (DB-5MS)	260F142P (TR-5MS)	
	122-5532UI (DB-5MSUI)	26096-1420 (TG-5SiIMS)	
95% dimethyl-5% diphenyl polysiloxane, 30 m × 0.25 mm × 0.25 µm	19091S-433 (HP-5MS)	26098-1420 (TG-5MS)	
95% dimethyl-5% diphenyl polysiloxane, 30 m × 0.32 mm × 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, 30 m × 0.25 mm × 0.25 µm	122-7032 (DB-Wax)	26088-1420 (TG-WaxMS)	
100% polyethyleneglycol, 60 m × 0.32 mm × 0.25 µm	122-7062 (DB-Wax)	26088-1550 (TGWaxMS)	

Gas filters

Agilent product description	Agilent cat. no.	Pack size	Thermo Scientific cat. no.	Pack size	Thermo Scientific product
Gas Clean carrier gas purifier – moisture, oxygen, hydrocarbons,	CP17973	1	60180-824	1	
Gas Clean hydrocarbon purifier	CP17972	1	60180-821	1	
Gas Clean moisture purifier	CP17971	1	60180-819	1	
Gas Clean oxygen purifier	CP17970	1	60180-820	1	

Equipment

Product description	Agilent cat. no.	Pack size	Thermo Scientific cat. no.	Pack size	Thermo Scientific product
Gas Flow Meter	5067-0223	1	66002-010	1	
Gas Leak Detector	G6693A	1	66002-004	1	
Tool Kit for Agilent Instruments	5180-4162	1	60180-786	1	

Vials and caps

Product description	Agilent cat. no.	Pack size	Thermo Scientific cat. no.	Pack size	Thermo Scientific product
2 mL screw top clear vials and caps	5182-0867	500	6AK80W	100	
2 mL screw top amber vials and caps	5182-0733	500	6AK82W	100	

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