

PAH Kit Consumables

PAH Kit Quick List

Description	Part Number	Quantity	Mark for Order
Columns			
HP-5 MS, 30 m x 0.25 mm x 0.25 µm	19091S–433	1	☐
Standards			
Method 8270C PAH Internal Standards (4.0 mg/mL in CH ₂ Cl ₂)	8500–6050	1	☐
Method 8270C PAH Mix 1 Standard (0.1 mg/mL in MeOH/ CH ₂ Cl ₂)	8500–5963	1	☐
Methods 525.2/8270 Aroclor Mix 2 Standard (0.02 mg/mL in MeOH)	8500–5899	1	☐
System Performance Check (DFTPP, Endrin and 4,4'–DDT, 1000 µg/mL each in acetone)	8500–6862	1	☐
Injection Port/MSD			
Capillary Column Nut – MSD End, 1/pk	05988–20066	1	☐
Gold Plated Seal, 1/pk	18740–20885	2	☐
Ferrules for 320 µm columns, 10/pk (15% Graphite, 85% Vespel)	5062–3506	1	☐
Ferrules for 200/250 µm columns, 10/pk (15% Graphite, 85% Vespel)	5062–3508	1	☐
Single Taper Liner, deactivated (900 µL)	5181–3316	2	☐
11-mm low bleed red septa 25/pk	5181–1263	1	☐
Merlin Microseal Starter Kit	5181–8816	1 kit	☐
Universal Capillary Column Nut – injector end, 2/pk	5181–8830	1	☐
Syringes:			
Syringe, 10 µL , fixed needle, gas tight	5182–9606	1	☐
Syringe, 50 µL , fixed needle, gas tight	5182–9612	1	☐
Syringe, 100 µL , fixed needle, gas tight	5182–9610	1	☐
Syringe 10 µL, 23-gauge needle (for HP 7673 with Merlin)	9301–0713	1	☐
6890 Injection Port/FID – Split/Splitless			
Capillary Column Nut (2/pk)	5181–8830	1	☐
Gold Plated Seal	18740–20885	2	☐
Ferrules for 320 µm columns, 10/pk (15% Graphite, 85% Vespel)	5062–3506	1	☐

Description	Part Number	Quantity	Mark for Order
6890 Injection Port/FID—Split/Splitless (continued)			
Ferrules for 200/250 μ m columns, 10/pk (15% Graphite, 85% Vespel)	5062—3508	1	☐
Single Taper Liner, deactivated (900 μ L)	5181—3316	2	☐
Single Taper Liner, deactivated—silanized glass wool packing (900 μ L)	5062—3587	2	☐
11-mm solid septa 50/pk—bleed temperature optimized (BTO)	5182—0739	1	☐
11-mm solid septa 25/pk—long life yellow	5183—4596	1	☐
11-mm solid septa 50/pk—HP Advanced Green	5183—4594	1	☐
Universal Capillary Column Nut — injector end, 2/pk	5181—8830	1	☐
Graphite O-rings for split liner, 12/pk	5180—4168	1	☐
Graphite O-rings for splitless liner, 12/pk	5180—4173	1	☐
5890 Injection Port/FID—Split/Splitless			
Gold Plated Seal, 1/pk	18740—20885	2	☐
Gold Plated Seal, cross	5182—9652	2	☐
Ferrules for 320 μ m columns, 10/pk (15% Graphite, 85% Vespel)	5062—3506	1	☐
Ferrules for 200/250 μ m columns, 10/pk (15% Graphite, 85% Vespel)	5062—3508	1	☐
Single Taper Liner, deactivated (900 μ L)	5181—3316	2	☐
Single Taper Liner, deactivated—silanized glass wool packing (900 μ L)	5062—3587	2	☐
11-mm solid septa 50/pk—bleed temperature optimized (BTO)	5182—0739	1	☐
11-mm solid septa 25/pk—long life yellow	5183—4596	1	☐
11-mm solid septa 50/pk—HP Advanced Green	5183—4594	1	☐
Capillary Column Nut — injector end, 2/pk	5181—8830	1	☐
Graphite O-rings for split liner, 10/pk	5180—4168	1	☐
Graphite O-rings for splitless liner, 10/pk	5180—4173	1	☐