

# La-Pha-Pack®

## Agilent Consumables Brochure

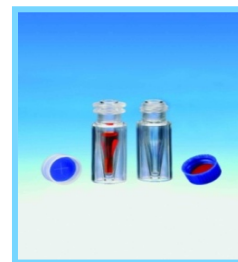


La-Pha-Pack GmbH  
Am Parir 20  
D-52379 Langerwehe  
Tel.: +49 (0) 24 23 / 9431-0  
Fax: +49 (0) 24 23 / 9431-33  
Email: [service@la-pha-pack.com](mailto:service@la-pha-pack.com)  
Website: [www.la-pha-pack.com](http://www.la-pha-pack.com)  
Part of Thermo Fisher Scientific

# Consumables for Agilent HP



Series 1100, 1200, 1050,  
1090, 79855A  
CTC HTS ,HTC PAL



## Short Thread ND9

Photo								
LPP No.	11 09 0500 11 09 1241	11 09 0519	11 09 0520 11 09 1242	11 09 0620* 11 09 2178	11 09 2357	11 09 2275	11 09 2746	11 09 1957
See Agilent No.	5182-0714 (100) 5183-2067 (1000) 5183-2070 5183-2071 (alt.)	5182-0715 (100) 5183-2068 (1000)	5182-0716 (100) 5183-2069 (1000) 5188-6535 (100) (alt.) 5188-6536(1000) (alt.) 5183-2072	5183-2030	5188-5390 / 100	5188-6594 (alt.)		5188-6592 / 100
Volume	1.5ml	1.5ml	1.5ml	1.1ml	0.3ml	1.1ml	1.5 ml	0.2ml
Type	Short Thread, wide opening	Short Thread, wide opening	Short Thread, wide opening	Short Thread	Short Thread	Short Thread	Short Thread Vial with overwind-barrier	Short Thread Vial with flused-in Insert
Dimensions	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm
Glass / class	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Amber, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Amber, 1 <sup>st</sup>
Features	Silanized version	Label + filling lines	Label + filling lines Silanized version	15µl inner cone in the bottom Silanized Version	„Base Bonded“	Total Microliter	SureStop	Label + filling lines
PU per PP-Box	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.

LC + LC/MS

## Plastic Vials ND9

Photo								
LPP No.	11 14 1189 11 14 1265	11 14 1655 11 14 1694	11 19 1205	11 19 1516	11 19 0932	11 19 1216	11 19 1021	11 19 1706
See. Agilent Nr.	5188-5390 / 100							
Volume	0.2ml	0.2ml	1.5ml	1.5ml	0.3ml	0.3ml	0.3ml	0.7ml
Type	Short Thread Neck TPX Vial with integrated glass Insert (TopSert)	Short Thread Neck TPX Vial with integrated glass Insert (TopSert)	Short Thread, PP	Short Thread, PP	Short Thread, PP	Short Thread, PP	Short Thread, TPX	Short Thread, PP
Dimensions	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm
Glass / class	TPX / Clear, 1 <sup>st</sup>	TPX / Amber, 1 <sup>st</sup>	Transparent	Amber	Transparent	Amber	Crystal Clear	Transparent
Features	Silanized version	Silanized version	Filling lines	Filling lines	Inner cone	Inner cone	Inner cone	Cylindrical insert
PU per PP-Box/ Per PE-Bag	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.

# Consumables for Agilent HP



Series 1100, 1200, 1050,  
1090, 79855A  
CTC HTS ,HTC PAL



## 9mm Short Thread Seals, different colours available, 6mm centre hole, assembled with

Photo							
LPP No.	09 15 0838	09 15 0868	09 15 2016	09 15 0869	09 15 0867	09 15 1819	09 15 1907
See Agilent No.	5182-0720	5182-0723	5182-0723	5183-2076	5182-0717 (alt.)	5182-0717 (alt.)	
Description	Silicone white/PTFE red, 45° shore A, 1.3mm	PTFE red/Silicone white/PTFE red, 45° shore A, 1.0mm	Blue cap, Silicone white/PTFE red, Pre-cut, 55° shore A	Blue cap, Silicone white/PTFE blue, slitted, 55° shore A	Natural Rubber red-orange/TEF transparent, 60° shore A, 1.0mm	RedRubber / PTFE beige 45° shore A, 1.0mm (Agilent quality)	with assembled magnetic cap, gold; Silicone white/PTFE red, 55° shore A, 1.0mm (only blue cap)
PU per PE-Bag	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.

## Ultrabond Seals ND9

(Cap + septa form an unseparable unit, so that even blunt needles cannot push these septa into the vial during penetration)

Photo			
LPP No.	09 04 1533	09 04 1534	09 04 1220
See Agilent No.	5185-5823	5185-5824	
Description	Blue cap, Silicone beige/PTFE white, 45° shore A, 1.3mm	Blue cap, Silicone beige/PTFE white, slitted, 45° shore A, 1.3mm	Black cap, Silicone white/PTFE red, 45° shore A, 1.3mm
PU per PE-Bag	100 pcs.	100 pcs.	100 pcs.

LC + LC/MS

# Consumables for Agilent HP



Series 1100, 1200, 1050,  
1090, 79855A  
CTC HTS ,HTC PAL



## Crimp Neck ND11

Photo								
LPP No.	11 09 0356 11 09 2085	11 09 0476	11 09 0477 11 09 1767	11 09 0619 11 09 2177	11 14 1190 11 14 1266	11 14 1656 11 14 1695	11 09 0921	11 09 1956
See Agilent No.	5181-3375 (100) 5183-4491 (1000)	5182-0543 (100) 5183-4492 (1000)	5181-3376 (100) 5183-4493 (1000)	5182-3454 5185-5821 (alt.)	9301-0977 / 100 5188-6593 (alt.)	5188-6594 (alt.)	9301-1388 / 100	5188-6572 / 100
Volume	1.5ml	1.5ml	1.5ml	1.1ml	0.2ml	0.2ml	0.2ml	0.2ml
Type	Crimp Neck, wide opening	Crimp Neck, wide opening	Crimp Neck, wide opening	Crimp Neck	Crimp/Snap Neck TPX Vial with integrated glass Insert (TopSert)	Crimp/Snap Neck TPX Vial with integrated glass Insert (TopSert)	Crimp Neck Vial with flused-in Insert	Crimp Neck Vial with flused-in Insert
Dimensions	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm
Glass / class	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Amber, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	TPX / Clear, 1 <sup>st</sup>	TPX / Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Amber, 1 <sup>st</sup>
Features	Silanized version	Label + filling lines, Silanized Version	Label + filling lines, Silanized version	15µl inner cone in the bottom Silanized version	Silanized version	Silanized version	Label + filling lines	Label + filling lines
PU per PP-Box	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.

LC + LC/MS

## Crimp Neck ND11 (cont.)

Photo		
LPP No.	11 09 2353	11 09 2276
See Agilent No.		
Volume	0,3ml	0,9ml
Type	Snap Ring, wide opening	Snap Ring, wide opening
Dimensions	32 x 11.6mm	32 x 11.6mm
Glass / Class	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>
Features	„Base Bonded“	Microliter
PU per PP-Box	100 pcs.	100 pcs.

## 11mm Crimp Neck Seals, different colours available, 6mm centre hole, assembled with

Photo					
LPP No.	11 03 0247	11 03 0196	11 03 0885	11 03 0209	11 03 1875
See Agilent No.	5182-0552	5181-1211		5181-1210	5181-1210 (alt.)
Description	Silicone white/PTFE red, 45° shore A, 1.3mm	PTFE red/Silicone white/PTFE red, 45° shore A, 1.0mm	Silicone white/PTFE blue, 55° shore A, 1.5mm, cross-slitted	Natural Rubber red- orange/TEF transparent, 60° shore A, 1.0mm / 100 per bag	Red Rubber / PTFE beige, 45° shore A, 1.0mm
PU per PE-Bag	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.

## 11mm Crimping Tools

LPP No.	11 06 0006	11 07 0002
See Agilent No.	8710-0979	5181-1213

# Consumables for HPLC compatible with Agilent instruments



Series 1100, 1200,  
1050, 1090,  
79855A  
CTC HTS + HTC PAL








## Snap Ring ND11 / Micro-Inserts

Photo								
LPP No.	11 09 0627 11 09 2173	11 09 0644	11 09 0645 11 09 2189	11 09 2276	11 09 2353	06 09 0669	06 09 0865 06 09 1343	06 09 0866
See Agilent No.	5182-0544	5182-0546			9301-1388	5183-2085 / 100	5181-1270 / 100 5181-8872 / 100	5181-3377 / 500
Volume	1.5ml	1.5ml	1.5ml	0,9ml		0.1ml (FV: 0.3ml)	0.1ml (FV: 0.2ml)	0.2ml (FV: 0.35ml)
Type	Snap Ring, wide opening	Snap Ring, wide opening	Snap Ring, wide opening	Total Microliter Snap Ring	Snap Ring, integrated Micro- Insert	Conical, 12mm taper	with Polymer Spring	Flat bottom
Dimensions	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	31 x 6mm	29 x 5.7mm	31 x 6mm
Glass / class	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Amber, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>
Features	Silanized version	Label + filling lines Silanized version	Label + filling lines Silanized version		Base Bonded		Silanized version	
PU per PP-Box	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.	10 x 100 pcs.	10 x 100 pcs.	10 x 100 pcs.

LC + LC/MS

## 11mm PE-Snap Ring/10mm PP Screw Thread Seals (soft), different colours available, assembled with

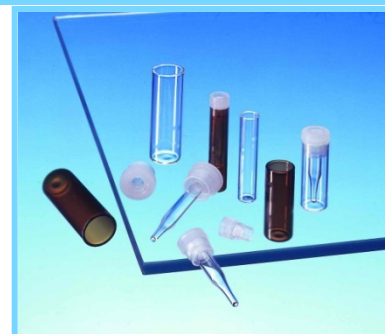
Photo					
LPP No.	11 15 1151 11 15 1854	11 15 1268 11 15 1857	11 15 1269 11 15 1858	11 15 1267 11 15 1856	11 15 2107 11 15 1817
See Agilent No.	5182-0541			5182-3458 (alt.)	5182-3458 (alt.)
Description	Silicone white/PTFE red, 45° shore A, 1.3mm	PTFE red/Silicone white/PTFE red, 45° shore A, 1.0mm	Silicone white/PTFE blue, 55° shore A, 1.0mm, cross-slitted	Natural Rubber red-orange/TEF transparent, 60° shore A, 1.0mm	RedRubber / PTFE beige, 45° shore A, 1.0mm
Features	soft	soft	soft	soft	soft
PU per PE-Bag	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.







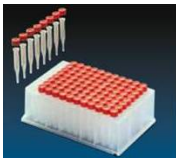


# Consumables for Agilent HP



Series 1100, 1200, 1050,  
1090, 79855A  
CTC HTS ,HTC PAL








## Crimp Neck ND8 / Other Supplies

Photo	 For 1050 / 1090 / CTC	 For 1050 / 1090 / CTC	 CTC	 CTC	 For 1100 / 1200	 For 1100 / 1200 (use in 08 20 0897)	 For 1100 / 1200 (use with 08 09 0888 in 08 20 0897)
LPP No.	08 09 0276	08 09 0606	08 09 0405 08 09 0406	08 09 0305 08 09 0258	08 20 0897	08 09 0888	09 15 0763
See Agilent No.	5180-0841 / 500	5180-0844 / 500	5183-4486 5183-4487	5183-4484 5183-4485	5065-4402	5188-5321 / 1000	5188-5322 / 1000
Volume	0.3ml	0.2ml	0.7ml	0.6ml	0.35ml (FV: 0.45ml)	0.35ml (FV: 0.45ml)	
Type	Crimp Neck ND8	Crimp Neck ND8	Crimp Neck ND8	Crimp Neck ND8	DW Block "riplate", PP, 96 Positions (Ritter); filled with: 0.35ml DW Micro-Insert, 42.5 x 6mm, clear glass, 17mm top; with assembled 9mm PE Cap, 5.9mm high, red, Silicone white/ PTFE red, 45° shore A, 1.9mm, slitted	DW Micro-Insert, 17mm taper	9mm PE Cap, 5.9mm high, red, Silicone white/PTFE red, 45° shore A, 1.9mm, slitted
Dimensions	31.5 x 5.5mm	31.5 x 5.5mm	40 x 7mm	40 x 7mm		42.5 x 6mm	
Glass / class	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup> resp. Amber, 1 <sup>st</sup>	Clear, 1 <sup>st</sup> resp. Amber, 1 <sup>st</sup>	PP / Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	
Features	Round bottom	Conical	Flat bottom	Conical			
PU per PP-Box	10 x 100 pcs.	10 x 100 pcs.	10 x 100 pcs.	10 x 100 pcs.	1 pc.	10 x 96 pcs.	10 x 96 pcs.

LC + LC/MS

## 8mm Aluminium Crimp Caps, assembled with

Photo					
LPP No.	08 03 0249	08 03 0113	08 03 1156	08 03 0451	08 03 2042
See Agilent No.	5180-0842/500	5183-4490		5183-4489	5183-4489 (alt.)
Description	Silicone white/PTFE red, 45° shore A, 1.3mm	PTFE red/Silicone white/PTFE red, 45° shore A, 1.0mm	Silicone white/PTFE red 45° shore A, 1.0mm, cross-slitted	Natural Rubber red-orange/TEF transparent, 60° shore A, 1.0mm	RedRubber / PTFE beige, 45° shore A, 1.0mm
PU per PE-Bag	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.

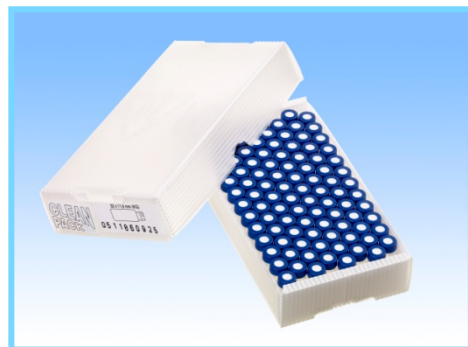
## Vial Racks for Crimp Neck ND8 / all types of 1.5ml vials

LPP No.	See Agilent No.	Type	Cavities / Ø	Dimensions
08 21 1000	5061-3349 (alt.)	For Crimp Neck Vials ND8	50 / 8.5/3mm	173 x 95 x 20mm
12 21 1001	9301-0722 (alt.)	For all 1.5ml Vials	50 / 12mm	173 x 95 x 20mm

# Consumables for Agilent HP



Series 1100, 1200, 1050,  
1090, 79855A  
CTC HTS ,HTC PAL



## 2in1 Kits (100 vials and 100 seals unassembled in a blue box)

LPP. No.	See Agilent No.	Description	Vial included in the Kit	Seal included in the Kit
Short Thread Vials ND9 and Seals				
11 24 1050	5182-0734 / 500	Clear vial; blue cap with Silicone white/PTFE red	11 09 0500	09 15 0838
11 24 1051	5183-2079 / 500	Clear vial; blue cap with Silicone white/PTFE blue, slitted	11 09 0500	09 15 0869
11 24 1052	5182-0736 / 500	Clear vial; blue cap with PTFE red/Silicone white/PTFE red	11 09 0500	09 15 0868
11 24 1143	5182-0868 / 500	Clear vial w. label + filling lines; blue cap with Silicone white/PTFE red	11 09 0519	09 15 0838
11 24 1238	5183-2080 / 500	Clear vial w. label + filling lines; blue cap with Silicone white/PTFE blue, slitted	11 09 0519	09 15 0869
11 24 1446	5182-0869 / 500	Clear vial w. label + filling lines; blue cap with PTFE red/Silicone white/PTFE red	11 09 0519	09 15 0868
11 24 1920	5182-0732 / 500	Clear vial; blue cap with RedRubber/PTFE beige	11 09 0500	09 15 1819
Crimp Neck Vials ND11 and Seals				
11 25 1053	5181-3400 / 500	Clear Vial; Natural Rubber/TEF crimp seal	11 09 0356	11 03 0209
11 25 1097	5181-8801 / 500	Amber Vial w. label + filling lines; Natural Rubber/TEF crimp seal	11 09 0477	11 09 0209
Snap Ring Vials ND11 and Seals				
11 26 1059	5182-0547 (alt.) / 500	Clear vial; transparent hard cap with Natural Rubber/TEF	11 09 0627	11 15 0635
	5182-0548 (alt.) / 500	Amber Vial w. label + filling lines; transparent hard cap with Natural Rubber/TEF	11 09 0645	11 15 0635

LC + LC/MS

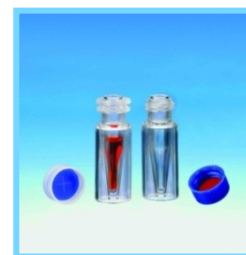
## Pre-assembled Vials in a transparent box

LPP. No.	See Agilent No.	Description	Vial being assembled	Seal being assembled
Short Thread Vials ND9 and Seals				
11 14 1906	5182-0553 / 100	Clear vial pre-assembled with blue cap, RedRubber/PTFE beige	11 09 0500	09 15 1819
11 14 1963	5183-2082 / 100	Clear vial pre-assembled with blue cap, Silicone white/PTFE blue, slitted	11 09 0500	09 15 0869
11 14 2624	5182-0865 / 100	Clear vial w. label + filling lines pre-assembled with blue cap, Silicone white/PTFE red	11 09 0519	09 15 0838
11 14 2103	5183-2083 (alt.) / 100	Clear vial w. label + filling lines pre-assembled with UltraBond Seal, blue cap, Silicone beige/PTFE white, slitted	11 09 0519	09 04 1534

# Consumables for Agilent HP



5880, 5890, 6850, 6890,  
7673A+7683A,  
CTC GC PAL



## Short Thread ND9

Photo								
LPP No.	11 09 0500 11 09 1241	11 09 0519	11 09 0520 11 09 1242	11 09 0620	11 09 2357	11 09 2275	11 09 2746	11 09 1957
See Agilent No.	5182-0714 (100) 5183-2067 (1000) 5183-2070 5183-2071 (alt.)	5182-0715 (100)) 5183-2068 (1000)	5182-0716 (100) 5183-2069 (1000) 5188-6535 (100) (alt.) 5188-6536(1000) (alt.) 5183-2072	5183-2030	5188-5390 / 100	5188-6594 (alt.)		5188-6592 / 100
Volume	1.5ml	1.5ml	1.5ml	1.1ml	0.3ml	1.1ml	1.5 ml	0.2ml
Type	Short Thread, wide opening	Short Thread, wide opening	Short Thread, wide opening	Short Thread	Short Thread	Short Thread	Short Thread Vial with overwind- barrier	Short Thread Vial with flused-in Insert
Dimensions	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm
Glass / class	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Amber, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Amber, 1 <sup>st</sup>
Features	Silanized version	Label + filling lines	Label + filling lines Silanized version	15µl inner cone in the bottom	„Base Bonded“	Total Microliter	SureStop	Label + filling lines
PU per PP-Box	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.

## Plastic Vials ND9

Photo								
LPP No.	11 14 1189 11 14 1265	11 14 1655 11 14 1694	11 19 1205	11 19 1516	11 19 0932	11 19 1216	11 19 1021	11 19 1706
See Agilent No.	186002804 (alt.)	186002803 (alt.)			186002626			186002634
Volume	0.2ml	0.2ml	1.5ml	1.5ml	0.3ml	0.3ml	0.3ml	0.7ml
Type	Short Thread Neck TPX Vial with integrated glass Insert (TopSert)	Short Thread Neck TPX Vial with integrated glass Insert (TopSert)	Short Thread, PP	Short Thread, PP	Short Thread, PP	Short Thread, PP	Short Thread, TPX	Short Thread, PP
Dimensions	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm	32 x 11.6mm
Glass / class	TPX / Clear, 1 <sup>st</sup>	TPX / Amber, 1 <sup>st</sup>	Transparent	Amber	Transparent	Amber	Crystal Clear	Transparent
Features	Silanized version	Silanized version	Filling lines	Filling lines	Inner cone	Inner cone	Inner cone	Cylindrical insert
PU per PP-Box/ Per PE-Bag	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.

GC + GC/MS



# Consumables for Agilent HP



5880, 5890, 6850, 6890,  
7673A+7683A,  
CTC GC PAL



## Ultrabond Seals ND9






(Cap + septa form an unseparable unit, so that even blunt needles cannot push these septa into the vial during penetration)

Photo		
LPP No.	09 04 1533	09 04 1220
See Agilent No.	5185-5823	5185-5823 (alt.)
Description	Blue cap, Silicone beige/PTFE white, 45° shore A, 1.3mm	Black cap, Silicone white/PTFE red, 45° shore A, 1.3mm
PU per PE-Bag	100 pieces	100 pieces

## 2in1 Kits (100 vials and 100 seals unassembled in a blue box)

LPP No.	See Agilent No	Description	Vial included in the Kit	Seal included in the Kit
Short Thread Vials ND9 and Seals				
11 24 1050	5182-0734 / 500	Clear vial; blue cap with Silicone white/PTFE red	11 09 0500	09 15 0838
11 24 1052	5182-0736 / 500	Clear vial; blue cap with PTFE red/Silicone white/PTFE red	11 09 0500	09 15 0868
11 24 1143	5182-0868 / 500	Clear vial w. label + filling lines; blue cap with Silicone white/PTFE red	11 09 0519	09 15 0838
11 24 1446	5182-0869 / 500	Clear vial w. label + filling lines; blue cap with PTFE red/Silicone white/PTFE red	11 09 0519	09 15 0868
11 24 1920	5182-0732 / 500	Clear vial; blue cap with RedRubber/PTFE beige	11 09 0500	09 15 1819
Crimp Neck Vials ND11 and Seals				
11 25 1053	5181-3400 / 500	Clear Vial; Natural Rubber/TEF crimp seal	11 09 0356	11 03 0209
11 25 1097	5181-8801 / 500	Amber Vial w. label + filling lines; Natural Rubber/TEF crimp seal	11 09 0477	11 03 0209

## 9mm Short Thread Seals, different colours available, 6mm centre hole, assembled with

Photo					
LPP No.	09 15 0838	09 15 0868	09 15 0867	09 15 1819	09 15 1907
See Agilent No.	5182-0720	5182-0723	5182-0717 (alt.)	5182-0717 (alt.)	
Description	Silicone white/PTFE red, 45° shore A, 1.3mm	PTFE red/Silicone white/PTFE red, 45° shore A, 1.0mm	Natural Rubber red-orange/TEF transparent, 60° shore A, 1.0mm	RedRubber / PTFE beige, 45° shore A, 1.0mm (Agilent quality)	with assembled magnetic cap, gold; Silicone white/PTFE red, 55° shore A, 1.0mm (only blue cap)
PU per PE-Bag	100 pieces	100 pieces	100 pieces	100 pieces	100 pieces

GC + GC/MS

## Consumables for Agilent HP



**5880, 5890, 6850, 6890,  
7673A+7683A,  
CTC GC PAL**



### Screw Neck ND13 and Micro Inserts for all 1,5ml vials ND9 + ND11 with wide opening

Photo							
LPP No.	13 09 0222	13 09 1335	13 09 0280	13 09 1336	06 09 0669	06 09 0865 <a href="#">06 09 1343</a>	06 09 0866
See Agilent No.	5183-4448 (100) 5183-4452 (500)		5183-4450 (100) 5183-4453 (500)		5183-2085 / 100	5181-1270 / 100 <a href="#">5181-8872 / 100</a>	5181-3377 / 500
Volume	4ml	4ml	4ml	4ml	0.1ml (FV: 0,3ml)	0.1ml (FV: 0,2ml)	0.2ml (FV: 0.35ml)
Type	Screw Neck Vial ND13	Screw Neck Vial ND13	Screw Neck Vial ND13	Screw Neck Vial ND13	conical, 12mm Spitze	with plastic spring	Flat bottom
Dimensions	45 x 14.7mm	45 x 14.7mm	45 x 14.7mm	45 x 14.7mm	31 x 6mm	29 x 5,7mm	31 x 6mm
Glass / class	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Amber, 1 <sup>st</sup>	Amber, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>
Features		Label + filling lines		Label + filling lines		<a href="#">Silanized Version</a>	
PU per PP-Box	100 pcs.	100 pcs.	100 pcs.	100 pcs.	10 x 100 Stück	10 x 100 Stück	10 x 100 Stück

GC+ GC/MS

### 13mm PP Screw Thread Seals assembled with

Photo		
LPP No.	13 15 0815	13 15 1293
See Agilent No.	5183-4464 / 100	
Description	Silicone cream/PTFE red, 55° shore A, 1.5mm	Silicone white/PTFE blue, cross slitted, 55° shore A, 1.5mm
PU per PE-Bag	100 pcs.	100 pcs.

### 2in1 Kits (100 vials and 100 seals unassembled in a blue box)

LPP No.	See Agilent No.	Description	Vial included in the Kit	Seal included in the Kit
Screw Neck Vials ND13 and Seals				
13 28 1069		Clear vial; black cap with Silicone cream/PTFE red	13 09 0222	13 15 0815
13 28 1071		Clear vial; black centre hole cap; unassembled PTFE septa, virginial	13 09 0222	13 08 0166 + 12 02 0168
13 28 1074		Amber vial; black cap with Silicone cream/PTFE red	13 09 0280	13 15 0815
13 28 1541		Clear vial; black cap with Silicone white/PTFE blue, cross-slitted	13 09 0222	13 15 1293

## Consumables for Agilent HP



5880, 5890, 6850, 6890,  
7673A+7683A,  
CTC GC PAL







### Rollrand ND8 / Sonstiges Zubehör

Photo						
	CTC	CTC	CTC	CTC		
LPP No.	08 09 0276	08 09 0606	08 09 0405 08 09 0406	08 09 0305 08 09 0258	02 17 0472	02 17 0473
See Agilent No.	5180-0841 / 500	5180-0844 / 500	5183-4486 5183-4487	5183-4484 5183-4485		
Volume	0.3ml	0.2ml	0.7ml	0.6ml		
Type	Crimp Neck ND8	Crimp Neck ND8	Crimp Neck ND8	Crimp Neck ND8	Universal Capillary Connector for 2 columns	Universal Capillary Connector for 3 columns
Dimensions	31.5 x 5.5mm	31.5 x 5.5mm	40 x 7mm	40 x 7mm	Connects all GC columns with an ID of: 0.20 – 0.53mm + AD of: 0.30 – 0.75mm	Connects all GC columns with ID of: 0.20 – 0.53mm + AD of: 0.30 – 0.75mm
Glass / class	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup> resp. Amber, 1 <sup>st</sup>	Clear, 1 <sup>st</sup> resp. Amber, 1 <sup>st</sup>		
Features	Round bottom	Conical	Flat bottom	Conical		
PU per PP-Box	10 x 100 pcs.	10 x 100 pcs.	10 x 100 pcs.	10 x 100 pcs.	10 pcs.	1 pc.

GC+ GC/MS

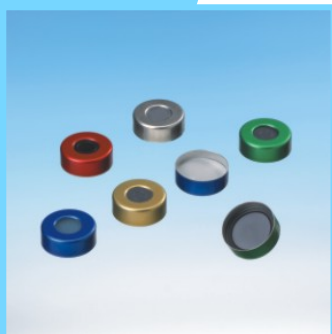
### 8mm Aluminium Crimp Seals, 4mm centre hole, assembled with

Photo				
LPP No.	08 03 0451	08 03 2042	08 03 0249	08 03 0113
See Agilent No.	5183-4489	5183-4489 (alt.)	5180-0842/500	5183-4490
Description	Nat. Rubber red-orange/ PTFE transparent, 60° shore A, 1.0mm	RedRubber/PTFE beige, 45° shore A, 1.0mm	Silicone white/PTFE red, 45° shore A, 1.3mm	PTFE red/Silicone white/PTFE red, 45° shore A, 1.0mm
PU per PE-Bag	100 pieces	100 pieces	100 pieces	100 pieces

### Injection Port Septa for inlet temperatures up to 340°C

LPP No.	See Agilent No.	Type	Suitable for
09 18 0936	5080-8728-50 (alt.) / 50 resp. 5080-8728-100 (alt.) / 100 5181-1283-50 (alt.) / 50 resp. 5181-1283-100 (alt.) / 100	9.5mm Universal HT Injection Port Septa, transparent	For 5700 Series + 5830/40 GCs
11 18 0938	5080-8896-50 (alt.) / 50 resp. 5080-8894-100 (alt.) / 100 5181-1263-50 (alt.) / 50 resp. 5181-1263-100 (alt.) / 100	11mm Universal HT Injection Port Septa, transparent	For 5880, 5890, 6850, 6890 GCs

## Consumables for Agilent HP



HS7694, G1888A  
CTC Combi PAL



### Headspace Vials ND20

Photo				
LPP No.	20 09 0795	20 09 0796	20 09 1405 20 09 1691	20 09 0873 20 09 1690
See Agilent No.	5182-0838 (alt.)	5182-0837 (alt.)	5183-4475	5183-4474 (alt.)
Volume	10ml	20ml	10ml	20ml
Type	Headspace Vial ND20 with flat DIN-Crimp Neck (long)	Headspace Vial ND20 with flat DIN-Crimp Neck (long)	Headspace Vial ND20 with flat DIN-Crimp Neck	Headspace Vial ND20 with flat DIN-Crimp Neck
Dimensions	46 x 22.5mm	75.5 x 22.5mm	46 x 22.5mm	75.5 x 22.5mm
Glass / class	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Clear, 1 <sup>st</sup> resp. Amber, 1 <sup>st</sup>	Clear, 1 <sup>st</sup> resp. Amber, 1 <sup>st</sup>
Features	Flat bottom	Flat bottom	Rounded bottom (For CTC Combi PAL only)	Rounded bottom (For CTC Combi PAL only)
PU per PP-Box	100 pcs.	100 pcs.	100 pcs.	100 pcs.

SH

### 20mm Seals, centre hole

Photo					
LPP No.	20 03 0112	20 03 0828	20 10 0290	20 03 0975	20 03 1785
See Agilent No.	5183-4480	5183-4478	9301-0721 5183-4476		
Description	Pharma-Fix-Septa, Butyl/PTFE, 50° shore A, 3.0mm	Silicone white/PTFE beige, 45° shore A, 3.2mm	20mm Alu. cap, plain, + 20mm Butyl stopper grey	Silicone blue transp./PTFE transp, 45° shore A, 3mm	Silicone white/PTFE beige, 45° shore A, 3.2mm
PU per PE-Bag	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.

## Consumables for Agilent HP



G1888A  
CTC Combi PAL



### Precision Thread Vial ND18

Photo				
LPP No.	18 09 1306	18 09 1310	18 09 1307	18 09 1311
See Agilent No.	5188-5392	5188-6538	5188-2753	5188-6537
Volume	10ml	10ml	20ml	20ml
Type	Precision Thread Headspace Vial ND18 for magnetic Screw Caps	Precision Thread Headspace Vial ND18 for magnetic Screw Caps	Precision Thread Headspace Vial ND18 for magnetic Screw Caps	Precision Thread Headspace Vial ND18 for magnetic Screw Caps
Dimensions	46 x 22.5mm	46 x 22.5mm	75.5 x 22.5mm	75.5 x 22.5mm
Glass / class	Clear, 1 <sup>st</sup>	Amber, 1 <sup>st</sup>	Clear, 1 <sup>st</sup>	Amber, 1 <sup>st</sup>
Features	Rounded bottom (For G1888A+CTC Combi PAL only)	Rounded bottom (For G1888A+CTC Combi PAL only)	Rounded bottom (For G1888A+CTC Combi PAL only)	Rounded bottom (For G1888A+CTC Combi PAL only)
PU per PP-Box	100 pcs.	100 pcs.	100 pcs.	100 pcs.

SH

### 18mm Magnetic Screw Caps, centre hole/closed, assembled with

Photo					
LPP No.	18 03 1414	18 03 1309	18 03 1416	18 03 2063	18 03 1578
See Agilent No.	5188-2759				
Description	Silicone white/PTFE blue, 55° shore A, 1.5mm	Silicone blue trans.PTFE white 45° shore A, 1.3mm	Butyl red/PTFE grey 55° shore A, 1.6mm	Silicone white/PTFE red, <u>pre-cut</u> <u>in star-shape</u> , 55° shore A, 1.5mm	Closed top, Silicone white/PTFE red, 55°, shore A, 1.5mm
PU per PE-Bag	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.





## Consumables for Agilent HP



**7695A**  
**Tekmar SOLATek 72**  
**Tekmar AQUATek 70**







### Screw Neck Vial ND24

Photo		
LPP No.	24 09 0402	24 09 0928
See Agilent No.	5183-4524	
Volume	40ml	40ml
Type	Screw Neck ND24	Screw Neck ND24
Dimensions	95 x 27.5mm	95 x 27.5mm
Glass / class	Clear, 1 <sup>st</sup>	Amber, 1 <sup>st</sup>
Features	Upon request also with certificate of cleanliness	Upon request also with certificate of cleanliness
PU per PP-Box	100 pcs.	100 pcs.

TOC

### 24 mm Screw Seals and 24mm UltraBond Seals ND24, centre hole/closed, assembled with

Cap + septa form an unseparable unit, so that even blunt needles cannot push these septa into the vial during penetration)

Photo				
LPP No.	24 15 1163	24 15 1540	24 04 0842	24 04 0841
See Agilent No.				
Description	Silicone white/PTFE beige, 45° shore A, 3.2mm, open top	Silicone white/PTFE beige, 45° shore A, 3.2mm, closed top	Silicone white/PTFE beige, 45° shore A, 3.2mm, open top, UltraBond	Silicone white/PTFE beige, 45° shore A, 3.2mm, closed top, UltraBond
PU per PE-Bag	100 pcs.	100 pcs.	100 pcs.	100 pcs.

# Cross-Reference-Chart

Agilent No.	LPP No.
	02 17 0472
	02 17 0473
5183-2085 (alt.) / 100	06 09 0357
5183-2085 / 100	06 09 0669
5181-1270 / 100	06 09 0865
5181-8872 / 100	06 09 1343
5181-3377 / 500	06 09 0866
5181-8872 / 100	06 09 1343
5183-4490	08 03 0113
5183-4489	08 03 0451
8710-1643	08 06 0005
5183-4485	18 03 2063
5180-0841 / 500	0809 0276
5183-4484	08 09 0305
5183-4486	08 09 0405
5183-4487	08 09 0406
5180-0844 / 500	08 09 0606
5188-5321 / 1000	08 09 0888
5185-5828 (alt.)	09 04 1220
5185-5823	09 04 1533
5185-5824	09 04 1534
5188-5322 / 1000	09 15 0763
5185-5863 / 500	09 15 0838
5185-5820 / 500 (alt.)	09 15 0867
5185-5862 / 500	09 15 0868
5183-2076 / 100	09 15 0869
5185-5865 / 500	09 15 0869
5080-8728-50 (alt.)	09 18 0936
5080-8896-50 (alt.)	10 18 0937
5183-4499 (1000)	11 03 0196
5183-4498 / 1000	11 03 0209
5183-4500 (1000)	11 03 0247
	11 03 0464
5183-4498 (alt.)/1000	11 03 1875
8710-0979	11 06 0006
5181-1213	11 07 0002
5181-3375 (100)	11 09 0356
5183-4491 (1000)	11 09 0356
5182-0543 (100)	11 09 0476
5183-4492 (1000)	11 09 0476
5183-4493 (1000)	11 09 0477
5181-3376 (100)	11 09 0477
5183-2067 (1000)	11 09 0500
5183-2068 (1000)	11 09 0519
5183-2069 (1000)	11 09 0520
5188-6535 / 100 (alt.)	11 09 0520
5188-6536 / 1000 (alt.)	11 09 0520

Agilent No.	LPP No.
5185-5821 (alt.)	11 09 0619
5183-2030	11 09 0620
5183-4504 (1000)	11 09 0627
5183-4505 (1000)	11 09 0644
5183-4506 (1000)	11 09 0645
9301-1388 / 100	11 09 0921
	11 09 2746
5183-2070	11 09 1241
5183-2071 (alt.)	11 09 1241
5183-2072	11 09 1242
5188-6572 / 100	11 09 1956
5188-6592 / 100	11 09 1957
5188-6594 (alt.)	11 09 2275
	11 09 2276
	11 09 2353
5188-5390/100	11 09 2357
5188-5390 / 100	11 14 1189
5188-6593 (alt.)	11 14 1190
9301-0977 / 100	11 14 1190
	11 14 1265
5188-6594 (alt.)	11 14 1655
5188-6594 (alt.)	11 14 1656
5182-0553 / 100	11 14 1906
	11 14 1694
5183-2082	11 14 1963
5183-2083 (alt.)	11 14 2103
5182-0865 / 100	11 14 2624
5185-5916 / 500 (alt.)	11 15 1151
5182-3458 (alt.) / 100	11 15 1267
	11 15 1268
	11 15 1269
5182-3458 / 100	11 15 1817
5185-5916 / 500	11 15 1854
5182-3458 (alt.) / 100	11 15 1856
	11 15 1857
	11 15 1858
5182-3458 (alt.) / 100	11 15 2107
	11 18 0938
	11 19 0932
5184-3557 / 1000	11 19 0933
5188-2788 / 100	11 19 0933
	11 19 1021
5182-0567 (alt.)	11 19 1205
	11 19 1216
	11 19 1516
	11 19 1706
5182-0734 / 500	11 24 1050
5183-2079 / 500	11 24 1051

Agilent No.	LPP No.
5182-0736 / 500	11 24 1052
5182-0868 / 500	11 24 1143
5183-2080 / 500	11 24 1238
5182-0869 / 500	11 24 1446
5182-0867 (alt.) / 500	11 24 1920
5181-3400 / 500	11 25 1053
5181-8801 / 500	11 25 1097
5182-0547 (alt.)	11 26 1059
9301-0722 (alt.)	12 21 1001
5183-4448 (100)	13 09 0222
5183-4452 (500)	13 09 0222
5183-4450 (100)	13 09 0280
5183-4453 (500)	13 09 0280
	13 09 1335
	13 09 1336
5183-4464 / 100	13 15 0815
	13 15 1293
	13 28 1069
	13 28 1071
	13 28 1074
	18 03 1309
5188-2759	18 03 1414
	18 03 1416
	18 03 1578
	18 03 2063
5188-5392	18 09 1306
5188-2753	18 09 1307
5188-6538	18 09 1310
5188-6537	18 09 1311
9301-0721 / 100	20 01 0408
5183-4479	20 03 0030
5183-4480	20 03 0264
5183-4478	20 03 0828
5183-4477	20 03 0975
	20 03 1785
5182-0838 (alt.)	20 09 0795
5182-0837 (alt.)	20 09 0796
5183-4474 (alt.)	20 09 0873
5183-4475	20 09 1405
	20 09 1690
	20 09 1691
5183-4476	20 10 0290
5183-4524	24 09 0402
	24 09 0928
	24 15 1163
	24 15 1540
	24 04 0841
	24 04 0842