



Consumables for Waters



Part of Thermo Fisher Scientific

La-Pha-Pack® GmbH, Am Parir 20, D-52379 Langerwehe, website: www.la-pha-pack.com
Tel.: (+49) 24 23 / 94 31-0, Fax: (+49) 24 23 / 94 31-33, E-Mail: service@la-pha-pack.com

© La-Pha-Pack GmbH 2009

Consumables for

Waters

Alliance®, Aquity UPLC™,
Alliance® 2690/2695,
Alliance® 2790/2795,



Short Thread ND9

Photo								
LPP Art.-No.	11 09 0500 11 09 1241	11 09 0519	11 09 0520 11 09 1242	11 06 0620*	11 14 1189 11 14 1265	11 14 1655 11 14 1694	11 09 0999	11 09 1957
See Waters No.	186000273DV (alt.)	186000273	186000848 186000848DV	186002802	186002804 (alt.)	186002803 (alt.)	186002804	186002803
Volume	1.5ml	1.5ml	1.5ml	1.1ml	0.2ml	0.2ml	0.2ml	0.2ml
Type	Short Thread, wide opening	Short Thread, wide opening	Short Thread, wide opening	Short Thread	Short Thread Neck TPX Vial with integrated glass Insert (TopSert)	Short Thread Neck TPX Vial with integrated glass Insert (TopSert)	Short Thread Vial with fluted-in Insert	Short Thread Vial with fluted-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 st	Clear, 1 st	Amber, 1 st	Clear, 1 st	TPX / Clear, 1 st	TPX / Clear, 1 st	Clear, 1 st	Amber, 1 st
Features	Silanized version	Label + filling lines	Label + filling lines Silanized version	15µl inner cone in the bottom	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

*: not suitable for Alliance® 2690/2695

Micro-Inserts for Short Thread ND9 / Plastic Vials ND9

Photo								
LPP Art.-No.	06 09 0865 06 09 1343 06 19 2241	06 09 0669 06 19 2240	11 19 1205	11 19 1516	11 19 1021	11 19 1216	11 19 1021	11 19 1706
See Waters No.	WAT094170 WAT094171 (alt.) WAT094170DV WAT094171DV (alt.)				186002626			186002634
Volume	0.1ml (FV: 0.2ml)	0.1ml (FV: 0.3ml)	1.5ml	1.5ml	0.3ml	0.3ml	0.3ml	0.7ml
Type	with Polymer Spring	Conical, 12mm taper 10mm taper	Short Thread, PP	Short Thread, PP	Short Thread, PP	Short Thread, PP	Kurzgewinde, TPX	Kurzgewinde, PP
Dimensions	29 x 5.7mm 29 x 6mm	31 x 6mm 29 x 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 st Polypropylene	Clear, 1 st Polypropylene	transparent	amber	transparent	amber	crystal clear	transparent
Features	Silanized version Filling Lines	Filling Lines	Filling Lines	Filling Lines	Inner Cone	Inner Cone	Inner Cone	Cylindrical Insert
PU per PP-Box/ per PE-Bag	10 x 100 pcs.	10 x 100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.	100 pcs.

Consumables for

Waters



**Alliance®, Aquity UPLC™,
Alliance® 2690/2695,
Alliance® 2790/2795,**



Vial Racks for all types of 1.5ml vials

LPP Art.-No.	See Waters No.	Type	Cavities / Ø	Dimensions
12 21 1001	200000114 (24 Pos.) (alt.) 405000562 (48 Pos.) (alt.)	For all 1.5ml Vials	50 / 12mm	173 x 95 x 20mm

Vial Racks for all types of 1.0ml shell vials

08 21 1000		For all 1ml Shell Vials	50 / 8.5/3mm	173 x 95 x 20mm
------------	--	-------------------------	--------------	-----------------

Vial Racks for all types of 4ml screw neck vials + shell vials

15 21 1664		For all 4ml Vials	40 / 15.1mm	175.8 x 115.5 x 20mm
------------	--	-------------------	-------------	----------------------

UltraBond Seals ND9

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

LPP Art.-No.	See Waters No.	Septa description	Hardness	Thickness
09 04 1533	186000274	Blue cap, Silicone beige/PTFE white	45° shore A	1.3mm
09 04 1534	186000305	Blue cap, Silicone beige/PTFE white, slitted	45° shore A	1.3mm
09 04 1220		Black cap, Silicone white/PTFE red	45° shore A	1.3mm

9mm PP Short Thread Seals, colour as indicated, 6mm center hole, assembled with

LPP Art.-No.	See Waters No.	Septa description	Hardness	Thickness	LPP Art.-No. of replacement septa	See Waters No.
09 15 0431 09 15 0838 09 15 1178 09 15 1572 09 15 1332 09 15 1527 09 15 1799	186002456 (alt.) 186000274 (alt.) 186002129 (alt.) 186002130 (alt.)	Silicone white/PTFE red Closed top cap	55° shore A	1.0mm	09 02 1780	
09 15 2021 09 15 2016		Silicone white/PTFE red, Pre-cut in Y-shape (Silicone slitted/PTFE intact)	55° shore A	1.0mm		
09 15 0852 09 15 0869 09 15 1179 09 15 1669 09 15 1746 09 15 1745	186002457 (alt.) 186000305 (alt.) 186002128 (alt.) 186002127 (alt.)	Silicone white/PTFE blue, slitted	55° shore A	1.0mm	09 02 1942	

Consumables for

Waters



**Alliance®, Aquity UPLC™,
Alliance® 2690/2695,
Alliance® 2790/2795,**



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

LPP Art.-No.	See Waters No.	Description	Vial included in the Kit	Seal included in the Kit
Short Thread Vials ND9 and Seals				
11 24 1865	186002635	0.7ml transp. PP vial; blue UltraBond seal with Silicone beige/PTFE white	11 19 1706	09 04 1533
11 24 1866	186002636	0.7ml transp. PP vial; blue UltraBond seal with Silicone beige/PTFE white, slitted	11 19 1706	09 04 1534
11 24 1643	186002639	0.3ml transp. PP vial; blue UltraBond seal with Silicone beige/PTFE white, slitted	11 19 0932	09 04 1534
11 24 1864	186002640	0.3ml transp. PP vial; blue UltraBond seal with Silicone beige/PTFE white	11 19 0932	09 04 1533
11 24 1859	186000272C	Clear vial w. label + filling lines; blue UltraBond seal with Silicone beige/PTFE white	11 09 0519	09 04 1533
11 24 1860	186000307C	Clear vial w. label + filling lines; blue UltraBond seal with Silicone beige/PTFE white, slitted	11 09 0519	09 04 1534
11 24 1862	186000326C	Microliter Vial clear, with 0.15 µl inner cone; blue UltraBond seal with Silicone beige/PTFE white	11 09 0620	09 04 1533
11 24 1863	186000327C	Microliter Vial clear, with 0.15 µl inner cone; blue UltraBond seal with Silicone beige/PTFE white, slitted	11 09 0620	09 04 1534
11 24 1861	186000846C	Amber vial w. label + filling lines; blue UltraBond seal with Silicone beige/PTFE white	11 09 0520	09 04 1533
11 24 1696	186000847C	Amber vial w. label + filling lines; blue UltraBond seal with Silicone beige/PTFE white, slitted	11 09 0520	09 04 1534
11 24 2140	186004132C	Clear vial w. label + filling lines; 9mm transparent MS-Cap, septaless	11 09 0519	09 08 2000
11 24 1238	600000668CV	Clear vial w. label + filling lines; blue cap with Silicone white/PTFE blue, slitted	11 09 0519	09 15 0869
11 24 1573	600000669CV	Amber vial w. label + filling lines; blue cap with Silicone white/PTFE blue, slitted	11 09 0520	09 15 0869
11 24 1129	600000670CV	Microliter Vial clear, with 0.15 µl inner cone; blue cap with Silicone white/PTFE blue, slitted	11 09 0620	09 15 0869
11 24 1891	600000749CV	Microliter Vial clear, with 0.15 µl inner cone; blue cap with Silicone white/PTFE red	11 09 0620	09 15 0838
11 24 1143	600000751CV	Clear vial w. label + filling lines; blue cap with Silicone white/PTFE red	11 09 0519	09 15 0838
11 24 1342	600000752CV	Amber vial w. label + filling lines; blue cap with Silicone white/PTFE red	11 09 0520	09 15 0838

LC + LC/MS

Pre-assembled Vials in a transparent box (for dissolution system)

LPP Art.-No.	See Waters No.	Description	Vial being assembled	Seal being assembled
Short Thread Vials ND9 and Seals				
11 14 1867	186003455 / 100	Amber vial w. label + filling lines pre-assembled with UltraBond Seal, blue cap, Silicone beige/PTFE white, slitted	11 09 0520	09 04 1534
11 14 2103	186000989 (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

Waters



Alliance®,
Alliance® 2690/2695,
Alliance® 2790/2795,



Crimp Neck ND11

Photo								
LPP Art.-No.	11 09 0356	11 09 0476	11 09 0477	11 06 0619*	11 14 1190 11 14 1266	11 14 1656 11 14 1695	11 09 0921	11 09 1956
See Waters No.	WAT094222		WAT094223					
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 st	Clear, 1 st	Amber, 1 st	Clear, 1 st	TPX / Clear, 1 st	TPX / Clear, 1 st	Clear, 1 st	Amber, 1 st
Features		Label + filling lines	Label + filling lines	15µl inner cone in the bottom	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

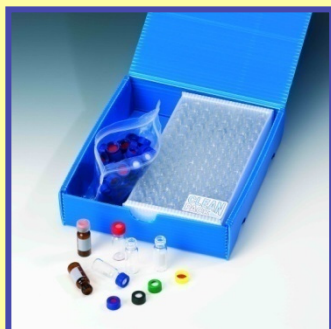
*: not suitable for Alliance® 2690/2695

11mm Aluminium Crimp Seals, clear lacq., 5.5mm center hole, assembled with

LPP Art.-No.	See Waters No.	Septa description	Hardness	Thickness	LPP Art.-No. of replacement septa	See Waters No.
11 03 0247	PSL404219	Silicone white/PTFE red	45° shore A	1.3mm	11 02 0104	
11 03 0196	PSL404231	PTFE red/Silicone white/ PTFE red	45° shore A	1.0mm	11 02 0115	
11mm Crimping Tools						
11 06 0006 11 07 0002	PSL904301	11mm Crimper 11mm Decapper				

Consumables for

Waters



Alliance®,
Alliance® 2690/2695,
Alliance® 2790/2795,



Snap Ring ND11 / Screw Neck ND10

Photo								
LPP Art.-No.	11 09 0627	11 09 0644	11 09 0645	11 14 1190 11 14 1266	11 14 1656 11 14 1695	10 09 0743	10 09 1196	10 09 1197
See Waters No.		WAT094219	WAT094220			WAT063300		
Volume	1.5ml	1.5ml	1.5ml	0.2ml	0.2ml	1.5ml	1.5ml	1.5ml
Type	Snap Ring, wide opening	Snap Ring, wide opening	Snap Ring, wide opening	Crimp/Snap Neck TPX Vial with integrated glass Insert (TopSert)	Crimp/Snap Neck TPX Vial with integrated glass Insert (TopSert)	Screw Neck 10-425, wide opening	Screw Neck 10-425, wide opening	Screw Neck 10-425, wide opening
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 st	Clear, 1 st	Amber, 1 st	TPX / Clear, 1 st	TPX / Clear, 1 st	Clear, 1 st	Clear, 1 st	Amber, 1 st
Features		Label + filling lines	Label + filling lines	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

11mm PE Snap Ring Seals, colour as indicated, 6mm center hole,
assembled with

LPP Art.-No. with soft PE Cap	See Waters No.	Septa description	Hardness	Thickness	LPP Art.-No. with hard PE Cap	See Waters No.
11 15 1854	186000303	Silicone white/PTFE red	45° shore A	1.3mm	11 15 1151 11 15 1325	186000303 186002650
11 15 2048		Silicone white/PTFE red, Pre-cut in Y-shape (Silicone slitted/PTFE intact)	45° shore A	1.3mm	11 15 2047	
11 15 1858	186000304	Silicone white/PTFE blue, cross-slitted	55° shore A	1.0mm	11 15 1269 11 15 1326	186000304 186002647
11 08 1676	186000328 (alt.)	11mm PE Push-on cap, septiless, with thinned penetration area				

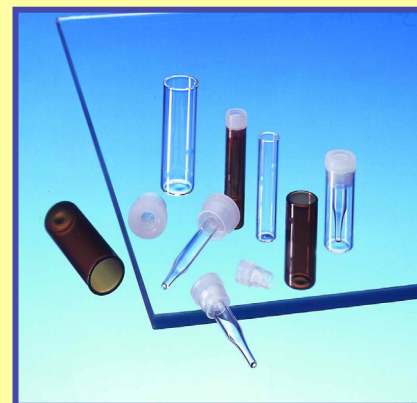
10mm PP Screw Seals, black, 7mm center hole, assembled with

LPP Art.-No.	See Waters No.	Septa description	Hardness	Thickness	LPP Art.-No. of replacement septa	See Waters No.
10 15 0744	WAT058874 (alt.)	Silicone white/PTFE beige	45° shore A	1.5mm	09 02 0723	WAT058874
10 15 1257	WAT058874 (alt.)	Silicone white/PTFE red	45° shore A	1.3mm	09 02 1260	WAT058874 (alt.)
10 15 1328		Silicone white/PTFE blue, slitted	55° shore A	1.5mm	09 02 1327	
10 08 0742	WAT058875	10mm PP Screw Cap black, 7mm center hole, no septa				

Consumables for

Waters

Waters Wisp®,
Waters 717



Shell Vials ND8 + Micro-Insert / Shell Vials ND15

Photo							
	For Waters Wisp and 717 96 Pos. Carousel	For Waters Wisp and 717 96 Pos. Carousel		For Waters Wisp and 717 48 Pos. Carousel			
LPP Art.-No.	08 14 1168 08 14 1169	08 14 0513 08 14 0595	05 09 0706	15 14 0548 15 14 0532	08 34 2197	15 34 2199	15 34 2197
See Waters No.	WAT025054C WAT025053C	WAT025054C (alt.) WAT025053C (alt.)	WAT072294 (alt.)	WAT025051 (alt.) WAT025050 (alt.)		186004031	
Volume	1ml	1ml	0,1ml (FV: 0.2ml)	4ml	1ml	3ml	4ml
Type	Shell Vial ND8 + separate Plug An insert cannot be installed in the plug; Penetration and valve effect optimal	Shell Vial ND8 + separate Plug; Insert can be installed in the plug; Penetration and valve effect optimal	Micro-Insert for 05 13 0513 or 08 14 0595	Shell Vial ND15 + separate Plug	Shell Vial ND8 + separate Plug An insert cannot be installed in the plug; Penetration and valve effect optimal	Shell Vial ND15 with Inner Cone + separate Plug	Shell Vial ND15 + separate Plug
Dimensions	40 x 8.2mm	40 x 8.2mm	34 x 5mm	44.6 x 14.65mm	40 x 8.2mm	44,6 x 14.65mm	44.6 x 14.65mm
Glass / class	Clear, 1st Amber, 1st	Clear, 1st Amber, 1st	Clear, 1st	Clear, 1st Amber, 1st	Polypropylene	Polypropylene	Polypropylene
Features	Flat bottom	Flat bottom	13mm taper	Flat bottom	Flat bottom	Flat bottom	Flat bottom
PU per PP-Box PU per PE-Bag	100 pcs. (Vials) 100 Stk.(Plugs)	100 pcs. (Vials) 100 Stk.(Plugs)	10 x 100 pcs.	100 pcs. (Vials) 100 Stk.(Plugs)	100 pcs. (Vials) 100 Stk.(Plugs)	100 pcs. (Vials) 100 Stk.(Plugs)	100 pcs. (Vials) 100 Stk.(Plugs)

LC + LC/MS

2in1 Kits (100 vials and 100 plugs unassembled in a box)

LPP Art.-No.	See Waters No.	Description	Vial included in the Kit	Plug included in the Kit
Shell Vials with PE Plugs				
08 27 1673	WAT025053C	Amber 1ml shell vial; soft PE-plug without insertation barrier for insert	08 09 0484	08 08 1167
08 27 1671	WAT025053C (alt.)	Amber 1ml shell vial; hard PE-plug with insertation barrier for insert	08 09 0484	08 08 0488
08 27 1672	WAT025054C	Clear 1ml shell vial; soft PE-plug without insertation barrier for insert	08 09 0483	08 08 1167
08 27 1670	WAT025054C	Clear 1ml shell vial; hard PE-plug with insertation barrier for insert	08 09 0483	08 08 0488
15 27 1066	WAT025050	Amber 4ml shell vial; 15mm PE-plug	15 09 0540	15 08 0547
15 27 1065	WAT025051	Clear 4ml shell vial; 15mm PE-plug	15 09 0539	15 08 0547

Consumables for

Waters



Alliance® GPC2000
Waters Wisp®,
Waters 717,
Acquity UPLC™ Sytem
(24 Pos. Plate)

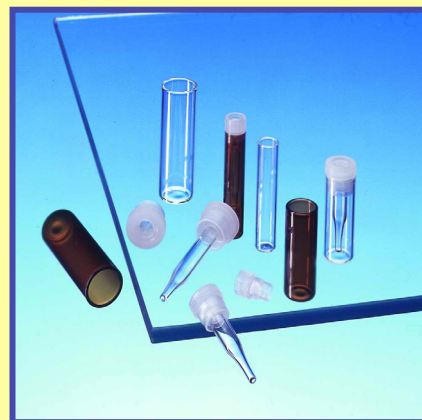


Photo					
LPP Art.-No.	13 09 0222	13 09 1336	13 09 0280	13 09 1336	40 09 0146 + 50 13 0147
See Waters No.	WAT07270 186000840 PSL407498		186001135 PSL407499		WAT015199 / 144 WAT072708 (Spring)
Volume	4ml	4ml	4ml	4ml	0.3ml
Type	Screw Neck Vial ND13	Screw Neck Vial ND13	Screw Neck Vial ND13	Screw Neck Vial ND13	Micro-Insert for 4ml screw neck vial (metal spring required)
Dimensions	45 x 14.7mm	45 x 14.7mm	45 x 14.7mm	45 x 14.7mm	40 x 6mm
Glass / class	Clear, 1 st	Clear, 1 st	Amber, 1 st	Amber, 1 st	Clear, 1 st
Features		Label + filling lines		Label + filling lines	15mm taper
PU per PP-Box	100 pcs.	100 pcs.	100 pcs.	100 pcs.	10 x 100 pcs. (Inserts) 10 x 100 pcs. per PE-Bag (springs)

LC + LC/MS

13mm PP Screw Seals, black, 8.5mm center hole, assembled with

LPP Art.-No.	See Waters No.	Septa description	Hardness	Thickness	LPP Art.-No. of replacement septa	See Waters No.
13 15 0815	186000841 / 100 (alt.) 186000965 / 1000 (alt.)	Silicone cream/PTFE red	55° shore A	1.5mm	12 02 0143	22861
13 15 1293	186000842 / 100 (alt.) 186001919 / 1000 (alt.)	Silicone white/PTFE blue, cross-slitted	55° shore A	1.5mm	12 02 0322	
		PTFE septa only, virginal	53° shore D	0.25mm	12 02 0168	WAT072714 (144)/ WAT073005 (1440)
13 08 0166	WAT072711 / 144 (alt.) 600000162	13mm PP Screw Cap black, 8.5mm center hole, no septa				
13 08 0336	PSL407500	13mm PP Screw Cap black, closed top, no septa				

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

LPP Art.-No.	See Waters No.	Description	Vial included in the Kit	Seal included in the Kit
Screw Neck Vials ND13 and Seals				
13 28 1069	186000838C (alt.)	Clear vial; black cap with Silicone cream/PTFE red	13 09 0222	13 15 0815
13 28 1071	WAT073018	Clear vial; black center hole cap; unassembled PTFE septa, virginal	13 09 0222	13 08 0166 + 12 02 0168
13 28 1074	186001133C (alt.)	Amber vial; black cap with Silicone cream/PTFE red	13 09 0280	13 15 0815
13 28 1541	186000839C (alt.)	Clear vial; black cap with Silicone white/PTFE blue, cross-slitted	13 09 0222	13 15 1293

Numerical Index / Cross References Waters - La-Pha-Pack

Waters Article No.	LPP Article No.
186000273	11 09 0519
186000274	09 04 1533
186000303	11 15 1151
186000303	11 15 1854
186000304	11 15 1269
186000304	11 15 1858
186000305	09 04 1534
186000840	13 09 0222
186000848	11 09 0520
186001135	13 09 0280
186002626	11 19 0932
186002627	11 19 1707
186002628	11 19 0933
186002634	11 19 1706
186002635	11 24 1865
186002636	11 24 1866
186002639	11 24 1643
186002640	11 24 1864
186002647	11 15 1326
186002650	11 15 1325
186002802	11 09 0620
186002803	11 09 1957
186002804	11 09 0999
186004169	09 08 2000
186000272C	11 24 1859
186000273DV (alt.)	11 09 1241
186000274 (alt.)	09 15 0838
186000305 (alt.)	09 15 0869
186000307C	11 24 1860
186000326C	11 24 1862
186000327C	11 24 1863
186000328 (alt.)	11 08 1676
186000838C (alt.)	13 28 1069
186000839C (alt.)	13 28 1541
186000841 / 100 (alt.)	13 15 0815
186000842 /100 (alt.)	13 15 1293
186000846C	11 24 1861
186000847C	11 24 1696
186000848DV	11 09 1242
186000857 (alt.)	08 20 0911
186000965 / 1000 (alt.)	13 15 0815
186000989 /100 (alt.)	11 14 2103
186001133C (alt.)	13 28 1074
186001919 / 1000 (alt.)	13 15 1293
186002127 (alt.)	09 15 1746
600000138	20 03 0142

Waters Article No.	LPP Article No.
186002128 (alt.)	09 15 1179
186002129 (alt.)	09 15 1178
186002130 (alt.)	09 15 1332
186002456 (alt.)	09 15 0481
186002457 (alt.)	09 15 0852
186002639 (alt.)	11 24 1130
186002640 (alt.)	11 24 1476
186002645 (alt.)	11 08 1676
186002646 (alt.)	11 08 1676
186002803 (alt.)	11 14 1655
186002804 (alt.)	11 14 1189
186003455 /100	11 14 1867
186004132C	11 24 2140
200000114 (24 pos.)	12 21 1001
22861	12 02 0143
405000562 (48 pos.)	12 21 1001
58943	08 05 0890
58957	08 05 0894
58959	09 15 0763
600000668CV	11 24 1238
600000669CV	11 24 1573
600000670CV	11 24 1129
600000749CV	11 24 1891
600000751CV	11 24 1143
600000752CV	11 24 1342
PSL400123	20 09 0289
PSL403682	11 09 0184
PSL403803	08 09 0606
PSL403805	05 09 0279
PSL403810 (alt.) / PSL403814 (with spring)	05 09 0129
PSL403810 (alt.) / PSL403814 (with spring)	05 09 0269
PSL404218	08 03 0249
PSL404219	11 03 0247
PSL404231	11 03 0196
PSL407006	11 03 1641
PSL407167	11 09 0415
PSL407498	13 09 0222
PSL407499	13 09 0280
PSL407500	13 08 0336
PSL408004	08 09 0406
PSL408008	08 03 0451
PSL408026	11 02 0176
PSL408027	11 03 0339
PSL408028	08 09 0305
PSL408067	20 09 0297
PSL408068	20 09 0342

All data indicated herein has been made at best knowledge.

We do not take over any guarantees on correctness nor on completeness!

Status 2009

Numerical Index / Cross References Waters - La-Pha-Pack

Waters Article No.	LPP Article No.
600000162	13 08 0166
PSL408137	05 13 0426
PSL408153	13 15 1638
PSL408213	11 09 0210
PSL408225	08 09 0276
PSL408234	20 03 0030
PSL408789	11 19 1022
PSL410208	13 15 0456
PSL410408	13 15 0439
PSL412109	08 03 0268
PSL412115	11 03 0300
PSL414168	20 02 0035
PSL904301	11 06 0006
PSL904303	20 06 0008
WAT015199 / 144	40 09 0146
WAT025050	15 27 1066
WAT025050 (alt.)	15 14 0562
WAT025051	15 27 1065
WAT025051 (alt.)	15 14 0548
WAT025053C	08 14 1169
WAT025053C	08 27 1673
WAT025053C (alt.)	08 14 0595
WAT025053C (alt.)	08 27 1671
WAT025054C	08 14 1168
WAT025054C	08 27 1672
WAT025054C (alt.)	08 14 0513
WAT025054C (alt.)	08 27 1670
WAT058874	09 02 0723
WAT058874	10 15 0744
WAT058875	10 08 0742
WAT058876	08 02 0039
WAT058886	08 02 0177
WAT063300	10 09 0743
WAT072294 (alt.)	05 09 0706
WAT072708	50 13 0147
WAT072710	13 09 0222
WAT072711 / 144 (alt.)	13 08 0166
WAT072714 (144)	12 02 0168
WAT073005 (1440)	12 02 0168
WAT073018	13 28 1071
WAT078515 (alt.) / 100	08 08 0488
WAT078515 / 100	08 08 1167
WAT094170	06 09 0865
WAT094170DV	06 09 1343
WAT094171 (alt.)	06 09 0865
WAT094171DV (alt.)	06 09 1343
WAT094174 (alt.)	08 15 0293
WAT094174 (alt.)	08 15 0427
WAT094219	11 09 0644

Waters Article No.	LPP Article No.
PSL408101	20 01 0408
WAT094220	11 09 0645
WAT094222	11 09 0356
WAT094223	11 09 0477
WAT200510 (alt.) / 50	30 16 2093
WAT200511 (alt.) / 200	30 16 2093
WAT200512 (alt.) / 100	17 16 2083
WAT200513 (alt.) / 300	17 16 2083
WAT200518 (alt.) / 50	25 16 0351
WAT200519 (alt.) / 200	25 16 0351
WAT200520 (alt.) / 100	17 16 2081
WAT200521 (alt.) / 300	17 16 2081
WAT200522 (alt.) / 50	25 16 0350
WAT200523 (alt.) / 200	25 16 0350
WAT200524 (alt.) / 100	17 16 2080
WAT200525 (alt.) / 300	17 16 2080
WAT200800 (alt.) / 50	30 16 2091
WAT200801 (alt.) / 200	30 16 2091
WAT200806 (alt.) / 100	17 16 2082
WAT200807 (alt.) / 300	17 16 2082
WAT200808 (alt.) / 50	30 16 2092
WAT200809 (alt.) / 200	30 16 2092
WAT200818 (alt.) / 50	30 16 2094
WAT200819 (alt.) / 200	30 16 2094
WAT200826 (alt.) / 1000	30 16 2093
WAT200827 (alt.) / 1000	17 16 2083
WAT200831 (alt.) / 1000	25 16 0351
WAT200832 (alt.) / 1000	17 16 2081
WAT200833 (alt.) / 1000	25 16 0350
WAT200834 (alt.) / 1000	17 16 2080
WAT200839 (alt.) / 1000	30 16 2092
WAT200840 (alt.) / 1000	30 16 2094
WAT200846 (alt.) / 1000	30 16 2091
WAT210684	08 08 0027
WAT210685 (alt.)	08 02 0009
WAT210685 (alt.)	08 02 0103
WAT223176	20 09 1405
WAT270946C	10 32 1612

All data indicated herein has been made at best knowledge.

We do not take over any guarantees on correctness nor on completeness!

Status 2009

