



## Instrument and Vial Compatibility Chart

The table below indicates the categories of vials that are compatible with various models of autosamplers.

\*Certain autosamplers require the purchase of optional vial trays and, in few cases, programming upgrades to use all of the vials listed.

Autosampler Compatibility Table		8 mm Crimp	11 mm Crimp and Snap	8 mm Screw	10 mm Screw	13 mm Screw	18 mm Screw (Headspace)	Shell Vials (Neckless)	Plate (page 49)
Manufacturer	Model								
Agilent	1050, 1090		•						
	1050 (34 Pos. Tray), 1090 (34 Pos. Tray)	•							
	1100/1200		•						
	G1888A						•		
	7673A/7683A	•	•						
	7693A		•	•		•		•	
	HS7694					•	•		
	7697A						•		
	79855(A)			•					
	5880/5890			•					
	6850 (27 Pos. Tray)			•					
	6850 (22 Pos. Tray)						•		
	6890			•					
	CTC HTS+HTC PAL+CTC GC PAL	•	•						•
	CTC Combi PAL							•	
1100 Well-Plate/1100 Nanoflow			•	•				•	
1200 Well-plate/1200 SL plus			•	•				•	
AI	42 vial tray		•	•					
	60 vial tray	•	•	•					
	CTC A200S	•	•	•					
	Headspace						•		
AIM	CPS-100+CPS-200		•	•					
Alcott	708 AL, 728							•	
	738, 719 D/ D-PCS		•	•	•				
	719 AL		•	•	•	•	•		
Alpha M.O.S.	Prometheus/Fox/Kronos						•		
Antec Leyden	AS 100, 736 Unisampler, 738		•	•	•				
	Alexys		•	•					
ATAS GL	Focus		•	•			•		
Beckman	501, 502/502e, 507/507e	•	•	•	•				
	504	•							
	508 (System Gold)						•		
	Marathon, Promis		•	•					
	Triathlon, Standard Tray		•	•			•		
	Triathlon, LSV Tray	•				•			
	Triathlon, Super-LSV Tray						•		
Triathlon, Micro-Tray	•								
Bruker	LC51					•			
	Mapi1								•
Cambridge Scientific Instruments	205 Series, 300 Series		•	•	•	•			

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- indicates that the vials from this category are compatible with the autosampler in most configurations.
- indicates that a magnetic seal is required for use with the autosampler.

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Carlo Erba	AS100, A200LC, AS300	•	•	•				•	
	AS200, AS200S	•	•	•					
	AS800, 42 vial tray		•	•					
	AS800, 60 vial tray		•	•					
	HS250, 500, 800, 850	•	•	•				•	
Cecil Instruments	CE4800		•	•	•				
	AutoQuest		•	•	•				
CTC	A200S	•	•	•	•				
	A200 LC	•	•	•	•		•		
	HS 500						•		
CTC (LEAP)	LC PAL (216 Pos.)		•	•	•		•		
	HTX PAL, HTC PAL, HTS PAL (200 Pos. Tray), Combi PAL (200 Pos. Tray), GC PAL (200 Pos. Tray)	•							
	HTX PAL, HTC PAL, HTS PAL (54/98 Pos. Tray)	•	•	•	•		•		
	HTX PAL, HTC PAL, HTS PAL (32 Pos. Tray), Combi PAL (32 Pos. Tray), GC PAL (32 Pos. Tray), Combi PAL SPME Mode (32 Pos. Tray)						•		
	Combi PAL (98 Pos. Tray), GC PAL (98 Pos. Tray)	•	•						
	Combi PAL SPME Mode (98 Pos. Tray)		•						
DANI	ALS 39.80, ALS 86.80, ALS 1000		•						
	HS39.50, HS86.50						•		
	Master AS		•				•		
	Master DHS						•		
Dionex	Gina 50	•	•			•			
	AS 50	•	•	•	•				
	Summit ASI 100, Micro-Tray (192 Pos.)	•							
	Summit ASI 100, Analytical-Tray (117 Pos.)		•	•					
	Summit ASI 100, Semiprep.-Tray (63 Pos.)					•			
	Famos (LC Packings/Dionex)		•	•	•		•		
	UltiMate Analytical, cylindrical, WPS-3000 SL, 120 Pos. Rack (2ml)		•	•	•		•		
	UltiMate Analytical, conical, WPS-3000 SL, 120 (3x40) Pos. Rack (1.1ml=2ml w. Inserts)		•				•		
	UltiMate Micro, conical, WPS-3000 SL, 120 (3x40) Pos. Rack (250Q), UltiMate Nano/Cap/Micro, WPS-3000 SL, 216 (3x72) Pos. Rack (1.2ml)	•					•		
	UltiMate Semipreparative, WPS-3000 SL, 66 (3x22) Pos. Rack (4ml)					•	•		
AS 40					•		•		
AS-HV			•						
D-Star	DAS 10		•	•					
Dynatech	42 vial tray		•	•					
	60 vial tray	•	•	•					
	LC2000	•							
	GC111, GC311	•	•	•					
	LC-241	•	•	•					
Eksigent	NanoLC-AS1		•	•					
ESA	540-MT/540		•	•				•	
EST	LC-241plus		•	•					
EST Analytical	Cobra L/S GC Autosampler; 120 vial tray		•	•	•				
	Cobra L/S GC Autosampler; 60 vial tray, Markelov HS9000						•		
Finnigan	A200S	•	•	•					

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Fisons	AS100, A200LC, AS300	•	•	•				•	
	AS200	•	•	•					
	AS200S	•	•	•					
	AS800, 42 vial tray		•	•					
	AS800, 60 vial tray	•	•	•					
	HS250, HS500, HS800, HS 850						•		
GBC	Avanta Ultra Z		•					•	
	LC 1650		•	•					
GE Healthcare	Ettan A-905		•		•				
GE Instruments	Sievers 900						•		
Gerstel	MPS	•	•	•		•	•		•
Gilson	201/202, 221/222, 231/401/232/402, Aspec, Aspec Xli, Aspec XL4			•				•	
	221XL/222XL, 223, 231XL/232XL/233XL	•							
	Nano Injektor			•					
	235/235P/SP 235/SP 235P	•		•					
Gynkotek	Gina 50	•	•			•			
HTA	HT200H						•		
	HT250D, HT280T, HT300L		•	•	•		•		
	HT300A, HT310A		•	•	•				
ICI	LC1600	•	•						
IMT GmbH	PTA3000					•			
Jasco	AS 2055/AS 2055 (i), AS 2057/AS 2057 (i), AS 2059	•	•	•	•				
	851/AS-950/AS-1550/AS-1555			•					
	AS-2059/AS-2059Plus			•					•
	AS-2059-SF/X-LC	•		•					•
Knauer	K-3800 (Basic Marathon), Smartline K-3950, PLATINblue AS-1		•	•			•		
Konik -Tech	Robokrom Static HS						•		
	Robokrom HRGC	•	•						
	Robokrom HPLC		•	•	•				
Kontron	MSI 660			•		•			
	360, 460	•	•	•					
	360/460/560/565	•	•	•					
LDC	713-60	•							
	Marathon, Promis		•	•					
Metrohm	Triathlon		•	•					
PerkinElmer	Series 200, 25 vial tray, ISS-225, 25 vial tray						•		
	Series 200, 85 vial tray, ISS-100, 85 vial tray, ISS-200, 85 vial tray, ISS-225, 85 vial tray		•		•		•		
	Series 200, 81/100 vial tray, Integral 4000, ISS-100, 100 vial tray, ISS-200, 100 vial tray		•		•				
	Series 200, 205 vial tray	•	•		•				
	Series 200, 225 vial tray	•							
	AI-1	•	•						
	AS-100/AS-100B	•	•						
	AS2000/AS2000B	•	•		•				
	AS-300, AS8300, Autosystem	•	•						
	HS 6, HS40/HS100/101						•		
	TurboMatrix HS16/HS40/HS40 XL/ HS40 Trap/HS110/ HS110 Trap						•		
	ISS-200, 145 vial tray	•							
	ISS-225, 205 vial tray	•	•		•				
	ISS-225, 100 vial tray + 80 vial tray		•		•				
	LC 600, 42 vial tray	•							
	LC 600, 60 vial tray		•		•				
	Clarus 400, 500, 600			•					

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Pharmacia	LKB 2157-010		•	•						
	LKB 2157-020	•	•							
	Akta A-900		•	•						
Polymer Laboratories	PL-AS RT		•	•	•	•				
	GPC 110/210		•	•						
Quma Elektronik	QHSS-40						•			
Sedere	-		•							
Selerity	3100		•	•						
Sepiatech	Sepmatix								•	
SGE	LS-3200	•								
Shimadzu	AOC-5000	•	•							
	AOC-14/1400, AOC-17, AOC-20/20i/20s 150 Pos. Tray		•	•	•	•				
	AOC-20/20i/20s 96 Pos. Tray					•				
	LC-20A		•	•	•	•				
	SIL-2AS, SIL-6A, SIL-10A/SIL-10AF/SIL-10AP/SIL-10Ai/SIL-10AxL/Rack S 100 Pos.	•	•	•	•	•		•		
	SIL-6B/SIL-7A/SIL-8A/SIL-9A		•	•	•	•		•		
	SIL-10A/SIL-10AF/SIL-10AP/SIL-10Ai/SIL-10AxL/Rack L 80 Pos.					•		•		
	SIL-10A/SIL-10AF/SIL-10AP/SIL-10Ai/SIL-10AxL/Rack MTP2 192 Pos., SIL-10HTA/SIL-10HTC 350 pos. Tray							•		
	SIL-10HTA/SIL-10HTC 140 Pos. Tray		•	•	•			•		
	SIL-10HTA/SIL-10HTC 100 Pos. Tray					•		•		
	SIL-10ADvp		•	•	•	•		•		
	HTA 200 H						•			
	SIL-20A (Prominence) 105 vial tray/SIL-20AC (Prominence) 70 vial tray	•	•	•	•					
	SIL-20A/Sil-20AC (Prominence) 175 vial tray							•		
	SIL-20A/Sil-20AC (Prominence) 50 vial tray, LC2010C + LC2010A 100 Pos. Tray					•		•		
	LC2010C + LC2010A 350 Pos. Tray							•		
	LC2010C + LC2010A 140 Pos. Tray		•	•	•			•		
	HSS-2B						•			
	Spark	Marathon Basic, Standard 96 Pos. Tray, Midas, Large Capacity 96 Pos. Tray, Promis, SPH 125		•	•					
		Marathon Basic Prep King Size 48 Pos. Tray, Midas, Large Volume 24 Pos. Tray						•		
Midas, Standard 84 Pos. Tray, Alias			•	•			•			
Triathlon, Standard 96 Tray			•	•				•		
Triathlon, LSV 72 Pos. Tray						•				
Triathlon, Super-LSV 32 Pos. Tray							•			
Triathlon, Micro 160 Pos. Tray		•								
Endurance 48 Pos. Tray, Reliance 48 Pos. Tray			•	•						
Integrity			•	•					•	
Prospekt 2			•	•						
Reliance/Symbiosis Pharma			•	•					•	
Symbiosis Pico									•	
Spectra-Physics	8875, 8880		•	•						
	SpectraSYSTEM AS1000, AS3000, AS3500	•	•	•				•		
Sykam	S 5200		•							
Talbot	ASI		•							
Teledyne Tekmar	7000/7000HT/7050						•			
	HT3A						•			

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Thermo Scientific	AS1000 (Trace GC), AS200, AS2000 90 vial tray (Trace GC)	•	•	•					
	AS300	•	•	•				•	
	AS2000 30 vial tray						•		
	AI3000 (II)/AS3000 (II) AS3500 (Trace GC + Focus GC)	•	•				•		
	A200LC, AS 100	•	•	•				•	
	SpectraSYSTEM AS 1000, AS 3000, AS 3500	•	•	•				•	
	A200S	•	•	•					
	AS800, 42 vial tray		•	•					
	AS800, 60 vial tray	•	•	•					
	HS250, HS500, HS800, HS 850, HS2000							•	
	TriPlus (=GC PAL) (AS+ Duo)	•	•	•				•	
	TriPlus HS, TriPlus SPME							•	
	Surveyor (Surveyor Plus)	•	•	•				•	•
	Accela High Speed LC Autosampler (200 Pos.)	•	•	•					
Accela Open Autosampler (342 Pos)	•	•	•					•	
Tosoh	AS 8010		•						
	TSK-6080		•			•			
Tracor	770/771/772		•	•					
Unicam	4247, 4710		•	•					
	4700 (GC)	•							
	4700 (LC)	•		•					
	LC-XP		•	•		•			
S4/S8	•								
Varian	ProStar 400, Standard 96 Pos. Tray, ProStar 410, Large Capacity 96 Pos. Tray		•	•	•				
	ProStar 400, King Size 48 Pos. Tray, ProStar 410, Large Volume 24 Pos. Tray						•		
	ProStar 410, Standard 84 Pos. Tray		•	•	•		•		
	ProStar 420, Standard 96 Pos. Tray		•	•	•			•	
	ProStar 420, LSV 72 Pos. Tray	•				•			
	ProStar 420, Super-LSV 32 Pos. Tray						•		
	ProStar 420, Micro 160 Pos. Tray	•							
	ProStar 430, 48 Pos. Tray		•	•					
	8035			•					
	8000, 8100		•	•					
	8200		•	•	•				
	8400 (100 Pos.), 8410-Autoinjector (10 x 2ml; 6 x 5ml; 5 x 10ml)		•	•			•		
	CP-910, 911, 912		•	•					
	CP-940, 941		•						
	LC 9100/LC 9095/LC 9090		•						
	COMBI PAL (200 Pos. Tray) GC PAL (200 pos. Tray)	•						•	
	COMBI PAL (98 Pos. Tray) GC PAL (98 Pos. Tray)	•	•					•	
	COMBI PAL SPME mode (98 Pos. Tray)		•					•	
	COMBI PAL (32 Pos. Tray) GC PAL (32 Pos. Tray), COMBI PAL SPME mode (32 Pos. Tray)							•	
	Genesis							•	
	Marathon Basic, Standard 96 Pos. Tray		•	•					
	Marathon Basic, Prep, King Size 48 Pos. Tray							•	
	Vista				•				
	CP-9020/CP-9025, CP-9060							•	
	CP-9010			•	•				
	CP-8410/8034/8035/8100/8200/9095/9100			•	•				
920-LC/940-LC			•	•					

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Viscotek	GPC Autosampler			•	•				
VWR(Merck)/Hitachi	L2200 (LaChrom Elite)/L2200-U (LaChrom Ultra) (200 Pos. Tray), L7200 (LaChrom) (80 Pos. Tray)/L7250(LaChrom) (Pos. Tray)		•	•					
	L2200 (LaChrom Elite) (128 Pos. Tray)					•			
	L7250 (LaChrom) (Rack Holder for combination Racks)	•	•	•		•			
	655-A40 (108 Pos. Tray), L-9100, AS 2000 (50 Pos. Tray), AS 4000 (150 Pos. Tray)		•	•					
	AS 4000 (198 Pos. Tray)	•							
	AS 6000	•	•	•					
Waters	Acquity Sample Organizer		•						•
	Acquity/CapLC/Waters/Nano Acquity		•						•
	Alliance HTS								•
	Model 2767		•	•					•
	Model 2707		•	•					•
	Model 2777		•	•					•
	ACQUITY™ UPLC Systems					•			
	Wisp 48 position					•		•	
	Wisp 96 position, 717, 96 Position Carousel							•	
	717, 48 Position Carousel					•		•	
	Alliance®, Alliance HT Syst.		•		•				
	Alliance® GPC 2000					•	•		
	Alliance® 2790/2795, Alliance 2690/2695		•			•			

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