

CLARITY – LIST OF CURRENTLY CONTROLLED INSTRUMENTS (version 6.0)

GCs (p/n A23)

	Producer	Name	Interface	Status
	Agilent	4890D, 5890 II, 5890A, 6890	RS232	Ready
	Agilent	6820, 6850, 6850 II, 6890 Plus, 6890N	RS232, LAN	Ready
	Agilent	7890	LAN	Ready
	Ample Technology Center	ATC-6900	LAN	Ready
	Dani	GC1000	RS232 + A/D converter	Ready
	Dani ^{/1,2}	GC Master	RS232, LAN	Ready
New	Ellutia ^{/1,3}	200 Series	RS232 + A/D converter	Testing
	Ellutia ^{/1,2}	300 Series	RS232 + A/D converter	Ready
	Shimadzu	GC17A, GC14C	RS232, OPT-USB + A/D converter	Ready
	Shimadzu	GC2010, GC2010 Plus, GC2014, GC2014C, GC2014C APC/AFC	RS232	Ready
	YL Instrument ^{/1}	YL6100	RS232	Ready
	YL Instrument ^{/1}	YL6500	LAN	Ready

HPLC Systems (p/n A24)

	Producer	Name	Interface	Status
	Agilent	1100 system	GPIB, LAN	Ready
	Agilent	1120 LC (G4286A, G4287A, G4288A, G4289A, G4290A)	LAN – ICF	Ready
	Agilent	1200 system (<i>selected modules only</i>)	LAN	Ready
	Agilent	1220 LC (G4286B, G4287B, G4288B, G4289B, G4290B, G4291B, G4292B, G4293B), 1220 VL (G4288C, G4289C, G4290C, G4293C, G4294B)	LAN – ICF	Ready
	Agilent	1100 LC, 1200 LC, 1260 LC, 1290 LC (see list of particular components)	LAN – ICF	Ready
	Antec	ALEXYS, ROXY	RS232	Ready
	CVC Technologies ^{/4}	Atima	LAN	Testing
	CVC Technologies ^{/4}	Laevitas ^{/5}	USB	Ready
	Dalian Elite ^{/1,6}	iChrom 5100	LAN	Ready
	Eksigent	UltraLC 100, UltraLC 110	RS232	Ready
	GL Science ^{/1}	LC800 ^{/5}	USB	Ready
	Hanon Instruments ^{/4}	LC7000, LC7300	LAN/RS232	Ready
Update	Hitachi ^{/7}	Chromaster, Primaide ^{/5}	USB ^{/8}	Ready
	Hitachi ^{/5}	LaChrom Elite	USB ^{/8}	Ready
	Ingos ^{/1}	LC 5000	LAN	Testing
Update	Interlab ^{/3}	MAESTRO	USB ^{/8}	Ready
	Knauer ^{/1}	Azura, BlueShadow, Smartline, WellChrom	RS232	Ready
	LabAlliance	B2300, VersaGrad, VersaGrad UHP	RS232 + LC UNI	Ready
	Rigol ^{/1}	L-3000	RS232	Testing
	Shimadzu ^{/5}	LC-10, LC-20 Prominence	RS232 or LAN + corresp. controller (see HPLC Other)	Ready
	SSI	B2300, VersaGrad, VersaGrad UHP	RS232 + LC UNI	Ready
	Sykam ^{/1}	S500, S600	RS232	Ready
	YL Instrument ^{/1}	YL9100, YL9300	LAN/RS232	Ready
	YL Instrument ^{/4}	YL9800	USB	Ready

HPLC Pumps (p/n A24)

Producer	Name	Interface	Status
Agilent	1100: Binary, quaternary, isocratic	GPIB, LAN	Ready
Agilent	1200: Binary, quaternary, isocratic	LAN	Ready
Agilent	Binary (G1376A, G2226A, G4220A, G4220B, G4302A), Quaternary (G5611A) - all including selected pump valve clusters	LAN – ICF	Testing
Agilent	Isocratic (G1310A, G1310B), Binary (G1312A, G1312B, G1312C), Quaternary (G1311A, G1311B, G1311C, G4204A) - all including selected pump valve clusters	LAN – ICF	Ready
Alltech/Grace	301, 426, 626, 726	RS232 - LC UNI	Ready
Analytical Technologies	ALC2010, ALC2100, COLUMN-WASH	RS232 - LC UNI	Ready
Antec	LC100, LC100S ^{/4} , LC110 ^{/4}	RS232	Ready
ASI	500, 501, 520	RS232 – UNI Ruby	Ready
Beckman/Altex	110A, 110B, 114	CB20	Ready
Bio-Rad	1350	CB20	Ready
Bischoff	2250	RS232	Ready
Chrom Tech	ISO-100, ISO-1000, ISO-1500, ISO-2000	RS232	Ready
Chromophor	Chromopeak 2010	RS232 – UNI Ruby	Ready
Chromsystems	CLC 300	CB20	Ready
Chromsystems	CLC 330	RS232	Ready
Ecom	LCP 4020, LCP 4000	CB20	Ready
Ecom	LCP 4100, Alpha10, Alpha 50, Alpha 100, Beta 10, Beta 50, Kappa 10	RS232 - LC UNI	Ready
Ecom ^{/1}	Alpha 05, Alpha10, Alpha 50, Alpha 100, Alpha 250, Beta 10, Beta 50, IOTA-S-10, IOTA-S-50, IOTA-S-100, IOTA-S-300, LCP 4050, LCP 4100, KAPPA10PP	RS232	Ready
Ecom ^{/1}	ECP2002, ECP2010, ECP2050, ECP2100, ECP2300	RS232 or LAN	Ready
Flom	301M, AI-12 series	RS232 – UNI Ruby	Ready
Flux - Thermo ^{/1}	Rheos 2000, Rheos 2200, Allegro	RS232	Ready
Gilson	302-303, 305-307	GSIOC	Ready
Gynkotech	M300CS, M480	CB20	Ready
Hanon Instruments ^{/4}	LC7010, LC7011, LC7012	LAN	Ready
<i>Update</i> Hitachi ^{/7}	Chromaster 5110, 5160, Primaide 1110 ^{/5}	USB ^{/8}	Ready
Hitachi	L-2100, L-2130	USB ^{/8}	Ready
Hitachi	L-6200, L-6210	RS232	Ready
Hitachi	L-6000	via L-6200	Ready
JASCO	PU-880	CB20	Ready
Knauer	M64, K-500, K-501	CB20	Ready
Knauer	Smartline S1000	RS232 - LC UNI	Ready
Knauer ^{/1}	Smartline 1000, K-1000, K-1001, K-120, K-501, K-1800, Prep Pump 1800	RS232	Ready
Knauer ^{/1}	10P/20P, 40P, 80P, P2.1S/P4.1S, PLATINblue P-1, S100, Smartline 1050	RS232 or LAN	Ready
Knauer ^{/1}	P2.1L, P6.1L	LAN	Ready
Kontron	420, 422	RS232 - LC UNI	Ready
Kontron	320, 322, 325	RS232 - LC UNI	Testing
LabAlliance	222D	CB20	Ready
LabAlliance	Mighty-Mini	RS232 – UNI Ruby	Testing
LabAlliance	Series III, 150, 1500	RS232 – UNI Ruby, CB20	Ready
LabAlliance	Series I, II, Q-Grad, Prep 100, Prep 300, UHP, VersaGrad UHP, HF 300	RS232 – UNI Ruby	Ready
LKB - Amersham	LKB 3500, P-50, P-500	CB20	Ready
Recipe	GP3000, IP3000	RS232 - LC UNI	Ready
Rigol ^{/1}	L-3200	RS232	Testing

Schambeck	SDS 9414 I, 9404	CB20	Ready
Schambeck	S9425 ^{/4} , SFD 2100	RS232	Ready
Shimadzu	LC-6A	CB20	Ready
Shimadzu	LC-10AD, LC-10ADvp, LC-10Ai, LC-10AT, LC-10ATvp, LC-10AS, LC-20AD, LC-20AB, LC-20AT, LC-20AS, LC-20ADXR, LC-8A, LC-6AD	Shimadzu controller (see HPLC Other)	Ready
Shimadzu	LC-10ADvp, LC10-ATvp; LC-20A series (in LC-10 emulation mode only)	OPT-USB	Testing
Spark	SPH-1240	RS232, USB or LAN	Ready
SSI	222D	CB20	Ready
SSI	Mighty-Mini	RS232 – UNI Ruby	Testing
SSI	Series III, 150, 1500	RS232 – UNI Ruby, CB20	Ready
SSI	Series I, II, Q-Grad, Prep 100, Prep 300, UHP, VersaGrad UHP, HF 300	RS232 – UNI Ruby	Ready
SSI ^{/4}	SSI pumps with SISw USB to RS232 adapter	USB –UNI Ruby	Ready
Sykam	S1021, S1122, S1521	CB20	Ready
Sykam	S2100	RS232	Ready
Sykam ^{/1}	S1125, S1130, S1132	RS232	Ready
Update Techlab	Minipump1	RS232 – UNI Ruby	Ready
Teledyne ISCO	2300	CB20	Ready
TSP	Constametric 300	CB20	Ready
Unicam	PU 4015	CB20	Ready
Waters	M 45, 501, 510, 515, 6000A	CB20	Ready
Watrex	Mighty-Mini	RS232 – UNI Ruby	Testing
Watrex	DeltaChrom SDS20, SDS30, P200	RS232 – LC UNI	Ready
YL Instrument ^{/1}	YL9110, YL9111, YL9112	LAN	Ready
	Any pump with flow controlled by voltage or frequency	CB20	Ready
	Any pump with on-line flow controlled by text (ASCII) comm. protocol	RS232 – LC UNI	Ready

HPLC Detectors (p/n A24)

	Producer	Name	Interface	Status
	Agilent	1100: VWD, MWD, RID	GPIB, LAN	Ready
	Agilent	1200: VWD, MWD ^{/9} , RID (<i>selected modules only</i>)	LAN	Ready
	Agilent	1200: ELSD	RS232	Ready
	Agilent	ELSD (G4218A), VWD (G1314E, G1314F)	LAN – ICF	Testing
	Agilent	MWD (G1365A, G1365B, G1365C, G1365D), RID (G1362A), VWD (G1314A, G1314B, G1314C, G1314D)	LAN – ICF	Ready
	Alltech/Grace	3300 ELSD	LAN	Ready
	Analytical Technologies	ASPD2600	RS232	Ready
	Antec	DECADE II, DECADE II SDC, DECADE II MD, ROXY Potentiostat	RS232	Ready
	Antec	DECADE Elite, DECADE Lite	USB, LAN	Testing
	Ecom ^{/1}	Apatit, Flash 06 Single, Flash 06 DAD, Flash 10 DAD, Malachite, Opal, Sapphire	RS232	Ready
	Ecom	Topaz	RS232	Ready
	Ecom	RI2012	RS232 – UNI Ruby	Testing
	Ecom ^{/1}	ECD2600, ECD2800	RS232 or LAN	Ready
New	ERC	RefractoMax 520 Series	RS232 – UNI Ruby	Testing
	ESA	Coulochem III	USB	Ready
	Gilson	PrepELSTM II	RS232	Ready
	Hanon Instruments ^{/4}	LC7020	LAN	Ready
	Hanon Instruments ^{/4}	LC7070, LC7081	RS232	Ready
	Hi Corporation	RI2012	RS232 – UNI Ruby	Testing
Update	Hitachi ^{/7}	Chromaster 5410, 5420, 5440, 5450, Primaide 1410 ^{/5}	USB ^{/8}	Ready
	Hitachi	L-2400	USB ^{/8}	Ready
	Interlab	Omega	USB	Testing
New	JAI ^{/1}	RI-700II	RS232	Ready
	Knauer ^{/1}	Conductivity Monitor 2900, Smartline S2500 VWD, S2510 ^{/10} , S2300 RID, S2400 RID, S200 UV, K-2600, WellChrom RI (K-2300, K-2301, K-2400, K-2401), WellChrom UV (K-2000, K-2001, K-2500, K-2501)	RS232	Ready
Update	Knauer ^{/1}	10D, 40D, 50D, S2520 VWD, S2550 VWD, UVD2.1L, UVD2.1S, CM2.1S	RS232 or LAN	Ready
	Kontron	432	A/D converter + RS232 – UNI Ruby	Ready
	Recipe	FW3000 ^{/4} , UV3000	RS232	Ready
	Rigol	L-3530	RS232	Ready
	Rigol ^{/1}	L-3500	RS232	Testing
	Schambeck	RI 2000, RI 2012, S 2020, S 2030	RS232 – UNI Ruby	Testing
	Schambeck	S3210, S3240	RS232	Testing
	Schambeck ^{/4}	S 4245, ZAM 3000, ZAM 4000	RS232	Ready
	Sedere	80LT, 85LT	RS232	Ready
	Sedere	90LT, Sedex-FP, Sedex-LC	RS232 or USB	Ready
	Shimadzu	SPD-10A, SPD-10Ai, SPD-10Avp, SPD-10AV, SPD-10AVi, SPD-10AVvp, SPD-20A, SPD-20AV, RID-10A, RF-10A, RF-10AxI	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu ^{/4}	RF-10AxI, RF-20Ax ^{/11} , RF-20Axs ^{/11}	RS232	Ready
Update	Shimadzu	ELSD-LTII	RS232	Ready
	Shodex	RI-101, RI-102, RI-104	RS232 – UNI Ruby	Ready
	Softa	200S, 300S, 400, 1300, 1400	RS232	Ready
New	Sykam	RI2000, S3585, S3590	RS232 – UNI Ruby	Testing
	Sykam	S3210, S3240	RS232	Testing
	Sykam ^{/1}	S3245, S3250	RS232	Ready
	YL Instrument ^{/1}	YL9120	LAN	Ready
	YL Instrument ^{/1}	YL9170, YL9180, YL9181	RS232	Ready

PDA Detectors (p/n A24 + p/n A29)

	Producer	Name	Interface	Status
	Agilent	1100: DAD, FLD	GPIB, LAN	Ready
	Agilent	1200: DAD ^{/9} , FLD	LAN	Ready
	Agilent	1200: DAD (G1315C, G1315D only)	LAN	Testing
	Agilent	DAD (G1315A, G1315B, G1315C, G1315D, G4212A, G4212B), FLD (G1321A, G1321B)	LAN – ICF	Ready
	Duratec ^{/12}	DDT-3200 PDA	USB	Ready
	Ecom ^{/1}	Flash 12 DAD	RS232	Ready
	Hanon Instruments ^{/4}	LC7060	LAN	Ready
Update	Hitachi ^{/7}	Chromaster 5430, Primaide 1430 ^{/5}	USB ^{/8}	Ready
	Knauer ^{/1}	Smartline S2600 MWD	RS232	Ready
	Knauer ^{/1}	DAD6.1L, S2800 PDA, S2850 PDA, K-2700, K-2800, PLATINblue PDA-1	LAN	Ready
	Schambeck	S3210, S3240	RS232	Testing
	Shimadzu	SPD-M10Avp, SPD-M20A	Shimadzu controller (see HPLC Other)	Ready
	Sykam	S3210, S3240	RS232	Testing
	YL Instrument ^{/1}	YL9160	LAN	Ready

LC-MS Detectors (p/n A38 + p/n A24)

Producer	Name	Interface	Status
Advion	Expression CMS	USB	Ready

GC-MS TOF Detectors (p/n A37 + p/n A23)

	Producer	Name	Interface	Status
Update	Dani ^{/1}	MasterTOF	USB	Ready
	Markes International	BenchTOF	LAN	Testing

HPLC Other (p/n A24)

Producer	Type	Name	Interface	Status
Knauer ^{/1}	interface	Manager 40M, I-Box, IF2, Smartline Manager 5000	RS232	Ready
Knauer ^{/1}	interface	IFU 2.1	USB	Ready
Knauer ^{/1}	controller	ASM2.1L	LAN	Ready
Shimadzu	controller	SCL-10Avp, CBM-20A, CBM-20Alite	RS232 or LAN	Ready
SISw ^{/1}	pH monitor	USB pH monitor	USB – UNI Ruby	Ready
SISw ^{/1}	degasser	Systec Degasser Watchdog	USB – UNI Ruby	Ready

Autosamplers (p/n A26)

	Producer	Name	Interface	Status
	Alltech/Grace	570, 580	RS232	Ready
	Agilent	7673, 7673 II	RS232	Ready
	Agilent	6850 ALS, 7683	through GC6890	Ready
	Agilent	7683, 7693	through GC7890	Ready
	Agilent	1100 ALS, TAS	GPIB, LAN	Ready
	Agilent	1200 ALS, TAS	LAN	Ready
	Agilent	G1367A, G1367B, G1367C, G1367D, G1367E, G1377A, G1389A, G4226A, G4227A, G4303A, G5667A - all including thermostat (G1330A, G1330B)	LAN – ICF	Testing
	Agilent	G1313A, G1329A, G1329B - all including thermostat (G1330A, G1330B)	LAN – ICF	Ready
	Ample Technology Center	ATC3000A, ATC3100A, ATC3200A	LAN	Ready
	Analytical Technologies	AS2000	RS232	Ready
	Antec	AS 100, AS 110 ^{/4} , AS 110 Micro ^{/4}	RS232	Ready
	Cetac	ASX-8000	USB	Ready
	Chromsystems	CLC 200	RS232	Ready
	CTC Analytics	A200S	RS232	Ready
	CTC Analytics	PAL (GC, LC, Combi), PAL-xt (LC-xt, HTC-xt, HTS-xt, HTX-xt, GC-xt, Combi-xt, Combi-xt extended)	RS232 or LAN	Ready
	Dani	ALS1000, Master AS ^{/1,2} , Master DHS ^{/1,2}	RS232	Ready
	Dani ^{/1,2}	Master SHS	RS232, USB or LAN	Ready
	Eicom	AS-700	RS232, USB or LAN	Ready
	ESA	542	RS232	Ready
	Hanon Instruments ^{/4}	LC7050	RS232	Ready
Update	Hitachi ^{/7}	Chromaster 5210, 5260, Primaide 1210 ^{/5}	USB ^{/8}	Ready
	Hitachi	L-2200	USB ^{/8}	Ready
	HTA	HT300A, HT300L, HT310A, HT310L, HT300LV, HT200H, HT250D, HT280T (without SPME), HT800L ^{/1}	RS232	Ready
	HTA	HT2000H, HT2100H, HT2800T, HT3000A, HT3100A, HT3200A	LAN	Ready
	HTA	HT4000L	LAN	Testing
	Knauer	Smartline AS 3800, AS 3900, AS 3950 ^{/1} , Optimas	RS232	Ready
Update	Kontron	360, 460, 465, 560	RS232 – UNI Ruby	Ready
	Recipe	AS3000, AS5000	RS232	Ready
	Rigol ^{/1}	L-3320	RS232, USB or LAN	Testing
	Schambeck	S5200, S 6250 ^{/4}	RS232	Ready
	Shimadzu	AOC-20i, AOC-20s, AOC-20d	RS232	Ready
	Shimadzu	SIL-10ADvp, SIL-10AF, SIL-HTA, SIL-HTC, SIL-20A, SIL-20AC, SIL-10AXL, SIL-20AXR, SIL-20ACXR	Shimadzu controller (see HPLC Other)	Ready
	Spark	Basic Marathon (Plus, XT) , Midas, Endurance, Triathlon, Alias ^{/4}	RS232	Ready
	Spark	Alias (including User Program)	RS232, USB or LAN	Ready
	Sykam	S5200	RS232	Ready
	Sykam ^{/1}	S5250, S5300	RS232	Ready
	YL Instrument	YL9150 ^{/4} , YL9151	RS232	Ready
	YL Instrument	YL3000A, YL3100A, YL3200A	LAN	Ready
		any autosampler with the Ready input and Inject output (Inject marker)	I/O device	Ready

HPLC Autosampler Accessories (p/n A26)

	Producer	Type	Name	Interface	Status
	Spark	SPE	ACE, HPD, Symbiosis	RS232, USB or LAN	Ready

HPLC Column Ovens (p/n A24)

Producer	Name	Interface	Status
Agilent	1100 TCC	GPIB, LAN	Ready
Agilent	1200 TCC	LAN	Ready
Agilent	G1316A, G1316B, G1316C	LAN – ICF	Ready
Cluzeau Info-Labo	Croco-CIL, Gecko-2000, Igloo-CIL	RS232 – UNI Ruby	Ready
Ecom	LCO 102	RS232 – UNI Ruby	Ready
Ecom ^{/1}	ECO2080, ECO2099	RS232 or LAN	Ready
Hanon Instruments ^{/4}	LC7030	LAN	Ready
Update Hitachi ^{/7}	Chromaster 5310, Primaide 1310 ^{/5}	USB ^{/8}	Ready
Hitachi	L-2300	USB ^{/8}	Ready
Knauer ^{/1}	CT2.1, Smartline S4000, S4050, PLATINblue T-1	RS232 or LAN	Ready
LabAlliance	605 COC	RS232 – UNI Ruby	Ready
Recipe	CH3000	RS232 – UNI Ruby	Ready
Rigol ^{/1}	L-3400	RS232	Testing
Scientific Systems, Inc.	605 COC	RS232 – UNI Ruby	Ready
Shimadzu	CTO-10A, CTO-10Avp, CTO-10AC, CTO-10ACvp, CTO-10ASvp, CTO-20A, CTO-20AC	Shimadzu controller (see HPLC Other)	Ready
Spark	Mistral	RS232	Ready
Techlab	K-7	RS232 – UNI Ruby	Ready
Thermotechnic Products ^{/4}	JetStream	RS232	Ready
Watrex	CTC 100	RS232 – UNI Ruby	Ready
YL Instrument ^{/1}	YL9130	LAN	Ready

Fraction collectors (p/n A24)

Producer	Name	Interface	Status
Advantec	CHF122SC	RS232 – UNI Ruby	Ready
Agilent	G1364A, G1364B, G1364C, G1364D, G5664A	LAN – ICF	Testing
Bio-Rad	BioFrac	FC GP	Ready
Büchi ^{/4, 10}	C-660		Ready
Gilson	203	FC GP	Testing
Gilson	203B, 204	RS232 – UNI Ruby	Ready
Knauer ^{/1, 10}	S3000, S3050		Ready
LKB Amersham	Frac100	FC GP	Testing
Teledyne ISCO	FOXY 200, FOXY Jr., FOXY R1, FOXY R2	RS232 – UNI Ruby	Testing
Teledyne ISCO ^{/4, 10}	FOXY Jr., FOXY R1, FOXY R2		Ready
Vici-VALCO	Multi-position valve used as FC	RS232 – UNI Ruby	Testing
Waters	Fraction Collector II	RS232 – UNI Ruby	Ready
	Any fraction collector using the Next and Collect/Waste events	Clarity-controlled device with 2 TTL outputs (INT7, etc.) + FC GP	Ready

Valves (p/n A24 or A23)

Producer	Name	Interface	Status
Agilent	G1157A, G1158A, G1158B, G1159A, G1160A, G1162A, G1163A, G1170A	LAN – ICF	Testing
Knauer ^{/1}	K-2, K-6, K-12, K-16, V2, V6, V12, V16, V2.1S	RS232 or LAN	Ready
Rheodyne	LabPro Series valves	RS232 – UNI Ruby	Ready
Rheodyne	MX Series II valves	USB	Ready
Rheodyne	Titan Series valves	RS232	Ready
Upchurch	V-2500	RS232	Ready
Vici-VALCO	ET, EH, EP, EMH, EMT, ECMH, ECMT, MW, UW	RS232	Ready

Amino Acid Analyzers

Producer	Name	Interface	Status
Ingos ^{/1}	AAA 500	LAN	Testing
Sykam ^{/3}	S4300 Amino Acid Reaction Module System	RS232	Ready

Balances for Clarity EA Extension (p/n A30)

Producer	Name	Interface	Status
Mettler Toledo	Balances AT, MT, UMT, Excellence	RS232	Ready
Sartorius	M2P, CP, GC and GP series, Cubis series	RS232	Ready

Interface types:

- RS232 = Serial communication. Specify the type of the cable or instrument.
- LAN = Network communication. Specify the type of the cable or instrument.
- USB = USB communication. Specify the type of the cable or instrument.
- GPIB = hardware: Interface card for older Agilent 1100 system, Part No.: IAG11 (PCI interface) or IAG12 (USB interface)
- GSIOC = hardware: Converter for Gilson serial communication, Part No.: IGLN1
- CB20 = hardware: Internal (PCI) LC Control card (4x D/A & 4x D/F converter), Part No.: A27
- OPT-USB = hardware: Optical to USB converter, Part No.: OPT01
- A/D converter = hardware: A/D converter is needed to gather data because the instrument does not support digital acquisition.
Part No.: I71, I92, I94, U31, U32, U34 or N2
- I/O device = hardware: Device capable of sending and receiving TTL signals governed by Clarity, for example any DataApex A/D converter. Part No.: I71, I92, I94, U31, U32, U34 or N2
- LC UNI = software: Universal LC control module for online pumps, Part No.: A24
- FC GP = software: General Purpose Fraction Collector control module for Clarity, Part No.: A24
- UNI Ruby = software: Universal control module for various instruments, Part No.: A24
- ICF = software: Agilent ICF control Libraries embedded in Clarity, Part No.: A24, A26, A29 depending on the controlled modules

Status:

- Ready = the module has been subject to extensive testing and has been officially RELEASED.
- Testing = the module is already functional and its development is in stage of external testing often called public BETA. It is possible to get this control module and help us with fine tuning the driver for your specific configuration.

Notes:

1. *Developed by instrument's producer.*
2. *Exclusively available from the instrument's producer – needs a release code.*
3. *Exclusively available from the instrument's producer in the particular OEM version.*
4. *Developed by third party.*
5. *Only limited number of these systems on one Clarity station is possible - see appropriate manual or product page.*
6. *Available from Dalian Elite company only (in the iChrom W5100 OEM version).*
7. *Exclusively available in selected territories through companies approved by Hitachi company.*
8. *One module in the system must have Interface Card installed.*
9. *The G1315A, G1315B, G1365A, G1365B sub-types only.*
10. *Available from Knauer company only (in the ClarityChromPrep OEM version).*
11. *Only the detectors sold by Knauer company.*
12. *Exclusively available from the instrument's producer – only sold by instrument's producer.*