Simplify Your ICP-MS Workflow

Agilent Easy-fit ICP-MS supplies



Introducing three ICP-MS innovations designed to make your day in the lab run even more smoothly

Replacing and trimming your peristaltic pump tubing. Verifying the timing and updating the method after changing the ISIS 3 sample loop. Periodic lens cleaning, either by you or a service engineer. Agilent Easy-fit ICP-MS supplies can make all three of these tasks quicker and easier.

More improvements to come



Easy-fit x-lens: A simple way to restore performance

Eliminate the need for routine cleaning, polishing, and ion lens assembly with an Easy-fit x-lens. Its single-piece construction makes installation a snap for anyone in your lab, with no service call needed giving you an easy way to return your ICP-MS to peak performance. Learn more at explore.agilent.com/icpms-loopxlens



Easy-fit fixed-volume ISIS 3 sample loops: Assembled loops with fittings, ready to install

Fixed-volume loops simplify setup of the ISIS 3 with predetermined load, acquisition, and wash out timing. So, you do not have to manually determine and set the timing using a signal monitor. Moreover, the loops are pre-assembled with fittings and secured to prevent kinks. Learn more at **explore.agilent.com/icpms-loopxlens**



Easy-fit PVC and Solvaflex tubing: Perfect length, ready to install

Easy-fit peristaltic pump tubing is manufactured to the optimal length, so you do not have to trim off any excess. Also, it has low leachable metals to minimize background. It is available in PVC for routine aqueous samples and PVC solvent flexible (Solvaflex) for analyzing organic solvents. Learn more at www.agilent.com/chem/icpms-pumptube



Ordering information

Agilent Easy-fit x-lens assembly, single piece, provided in clean packaging, ready to install

Description	Part Number
Direct replacement of 7850, 7800, 7700, and 8800 x-lens	G3280-67200
Direct replacement of 8900 x-lens	G3666-67700
Direct replacement of 7900 x-lens	G8400-67100

Agilent Easy-fit fixed-volume ISIS 3 sample loops

Loop Tubing ID (mm)	Loop Volume (mL)	Sample Load (Seconds) at Speed 60%	Stabilization Time (Seconds)	Typical Acquisition Time (Seconds)	Loop/Probe Wash (Seconds) at Speed 80%	Loop Wash (Seconds) at Speed 80%	Part Number
1	0.25	7	20	15	4	7	5005-0030
1	0.50	8	20	25	4	8	5005-0031
1	0.75	9	20	50	4	9	5005-0032
1	1.00	10	20	80	4	10	5005-0033
1	1.25	11	20	115	4	11	5005-0034
1	1.50	12	20	145	4	12	5005-0035
1	2.00	14	20	210	4	14	5005-0036
1	2.50	17	20	375	4	17	5005-0037
2.18	1.00	8	20	80	4	8	5005-0038
2.18	1.25	9	20	105	4	9	5005-0039
2.18	1.50	10	20	130	4	10	5005-0040
2.18	2.00	11	20	260	4	11	5005-0041
2.18	2.50	12	20	365	4	12	5005-0042
2.18	3.00	14	20	410	4	14	5005-0043
2.18	4.00	17	20	645	4	17	5005-0044

Agilent Easy-fit peristaltic pump tubing

Description	Matrix	Tubing Material	Flared Ends	Stops	Tab Colors	ID	Qty.	Part Number
Sample uptake, standard tubing for 7700/7800/7850/7900 and 8800/8900	Aqueous solutions	Clear PVC	No	2	White/white	1.02 mm	12	5005-0020
Online internal standard (ISTD) uptake, standard tubing for 7700/7800/7850/7900 and 8800/8900	Aqueous solutions	Clear PVC	Yes	2	Blue/orange	0.25 mm	12	5005-0021
Spray chamber drain, standard tubing for 7700/7800/7850/7900 and 8800/8900	Aqueous solutions	Beige thermoplastic elastomer	No	3	Yellow/blue	1.52 mm	12	5005-0022
High-matrix sample and ISTD uptake, recommended for online sample dilution 1:1	Aqueous solutions	Clear PVC	Yes	2	Black/black	0.76 mm	12	5005-0023
Sample uptake with organic solvent matrix	Organic solvents	Yellow PVC, solvent flexible	No	2	White/white	1.02 mm	12	5005-0025
High-matrix sample and ISTD uptake, recommended for online sample dilution 1:1 with organic solvent	Organic solvents	Yellow PVC, solvent flexible	Yes	2	Black/black	0.76 mm	12	5005-0026
Online internal standard (ISTD) uptake with organic solvent matrix	Organic solvents	Yellow PVC, solvent flexible	Yes	2	Blue/orange	0.25 mm	12	5005-0027
Spray chamber drain for xylene matrix	Xylene matrix	Black fluoroelastomer polymer	No	3	Yellow/blue	1.52 mm	1	5042-4799
High-purity sample uptake, recommended for trace analysis when not using self-aspirating nebulizer	Aqueous solutions	Silicone	No	3	White/white	1.02 mm	6	G1820-65217

Learn more about making ICP-MS maintenance easier,

and your day more productive:

www.agilent.com/chem/easyfitloops

This information is subject to change without notice.

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