

LOTTO 3 - ACCESSORI E CONSUMABILI PER ICP-MS, ICP-OES, UHPLC/FLD E UHPLC/MS THERMO SCIENTIFIC - CIG 9280044691

ID	Strumento	Modello	Marca	Codice articolo (rif. Thermo Scientific)	Descrizione articolo	Pezzi per confezione	Fabbisogni triennali 2022-2024			Fabbisogno triennale presunto (pezzi)
							CA	SS	PO	
1	ICP-MS	iCAP RQ	Thermo Scientific	1311870	Ni Skimmer Cone - Insert Version	1	9	12	0	21
2		iCAP RQ	Thermo Scientific	3600812	Ni Sample Cone	1	9	12	0	21
3		iCAP RQ	Thermo Scientific	3601289	Platinum Cone	1	1	1	0	2
4		iCAP RQ	Thermo Scientific	1320050	PVC peristaltic pump tubing - ID 0,508 mm - orange/yellow (3 bridges, flared end)	12	108	108	108	324
5		iCAP RQ	Thermo Scientific	1320110	Santoprene tube - ID 1.295 mm - gray/gray (3 bridges, straight end)	12	36	36	108	180
6		iCAP RQ	Thermo Scientific	1320040	PVC standard pump hose - ID 0.381 - orange/green (3 bridges, flared end)	12	108	144	108	360
7		iCAP RQ	Thermo Scientific	1230790	iCAP Q quartz torch	1	6	9	0	15
8		iCAP RQ	Thermo Scientific	BRE0009386	Micro Mist nebulizer 0,4 mL/min	1	3	3	0	6
9		iCAP RQ	Thermo Scientific	1305600	Injectors, 2.5, - Quartz, Thermo	1	3	3	0	6
10		iCAP RQ	Thermo Scientific	1317080	Quartz Cyclonic Spray Chamber	1	3	0	0	3
11		iCAP RQ	Thermo Scientific	1310900	Sampling Cone Gasket	10	300	300	0	600
12		iCAP RQ	Thermo Scientific	1323770	iCAP Q/RQ TUNE Solution Ba, Bi, Ce, Co, In, Li, U 1.0 µg/L (each) in 2% HNO3 + 0.5 % HCl - 500 mL	1	12	9	6	27
13		iCAP RQ	Thermo Scientific	1323760	iCAP Q/Qnova Calibration solution 25 elements vol 250 mL	1	6	3	6	15
14		iCAP RQ	Thermo Scientific	1299710	Electron multiplier (SEM) iCAP Q	1	3	3	0	6
15		iCAP RQ	Thermo Scientific	1318480	Skimmer cone insert 3.5 (High Matrix Tolerance)	1	0	1	0	1
16		iCAP RQ	Thermo Scientific	1317120	Sample Probe	1	3	4	0	7

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17	ICP-OES	iCAP 7000 Series	Thermo Scientific	842312051411	Cyclonic Spray Chamber	1	3	3	0	6
18		iCAP 7000 Series	Thermo Scientific	842312052401	Mini Pump Sample Tubing - Aqueous (for iCAP 7400/7600 ICP-OES)	6	36	72	0	108
19		iCAP 7000 Series	Thermo Scientific	842312051431	Concentric Nebulizer	1	3	3	0	6
20		iCAP 7000 Series	Thermo Scientific	842312051471	Mira Mist Nebulizer (in Teflon)	1	1	2	0	3
21		iCAP 7000 Series	Thermo Scientific	842312051841	EMT Duo Torch	1	4	3	0	7
22		iCAP 7000 Series	Thermo Scientific	842312051961	EMT 2.0 mm Ceramic Center Tube	1	2	2	0	4
23		iCAP 7000 Series	Thermo Scientific	842312051971	EMT 2.0 mm Center Tube	1	2	2	0	4
24		iCAP 7000 Series	Thermo Scientific	842312051521	Tubo scarico - modello WHITE- WHITE	6	54	72	0	126
25		iCAP 7000 Series	Thermo Scientific	842312051511	Tubo campione - Modello Orange - White	6	54	72	0	126
26		iCAP 7000 Series	Thermo Scientific	842312051551	kit standard interno /idruri	kit	9	6	0	15
27		iCAP 7000 Series	Thermo Scientific	942315500171	Sample Probe	1	3	3	0	6
28		iCAP 7000 Series	Thermo Scientific	430122821401	ICAP 6000 Multi Element Test Solution 500 ml	1	3	0	0	3
29		iCAP 7000 Series	Thermo Scientific	430122821411	ICAP 6000 Set Up Solution (loaded Blank) Zn 2ppm 500 ml	1	3	0	0	3

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30	UHPLC/FLD UHPLC/MS	VANQUISH TSQ ALTIS	Thermo Scientific	31103-152130	Hypersil Green PAH - 150mmx2,1mm, 3 µm	1	3	0	3	6
31		VANQUISH TSQ ALTIS	Thermo Scientific	852-00	Universal Uniguard Holder 2/3 mm	1	2	0	3	5
32		VANQUISH TSQ ALTIS	Thermo Scientific	17226-012105	Accucore C8 10x2,1mm-2,6µm defenderPK4	4	12	0	0	12
33		VANQUISH TSQ ALTIS	Thermo Scientific	25302-102130	Hypersil Gold AQ 100x2,1mm 1,9µm	1	3	0	0	3
34		VANQUISH TSQ ALTIS	Thermo Scientific	23512-022130	Hypersil Gold AQ 20x2,1mm 12µm	1	6	0	0	6
35		VANQUISH TSQ ALTIS	Thermo Scientific	17326-102130	Accucore AQ 100x2,1mm	1	6	0	0	6
36		VANQUISH TSQ ALTIS	Thermo Scientific	88340	Pierce™ Triple Quadrupole Calibration Solution, extended mass range - Hazmat-01-00099 - 10 mL	1	6	0	0	6
37		VANQUISH TSQ ALTIS	Thermo Scientific	CH-952453	BOTTLE SOLVENT WASH STATION	1	2	0	0	2
38		VANQUISH TSQ ALTIS	Thermo Scientific	755.CSL100	Sample Loop da 100 µL	1	1	0	0	1
39		VANQUISH TSQ ALTIS	Thermo Scientific	30105-012101	ODS HYPERSIL C18 5µm 10X2,1mm DROP IN GUARDS (PRECOLONNA)	4	0	0	12	12
40		VANQUISH TSQ ALTIS	Thermo Scientific	067886-03 - 061317	Acclaim polar Advantage C16 3µm 120 Å 2,1X150 mm (COLONNA FENOLI)	1	0	0	2	2
41	UHPLC/MS	TSQ ALTIS	Thermo Scientific	8000060317	METAL NEEDLE	1	3	0	0	3
42		TSQ ALTIS	Thermo Scientific	PAL.SYRLCX100UL	Kit LC Syringe 100 µL	1	1	0	0	1
43		TSQ ALTIS	Thermo Scientific	SYRXG10022S	Siringa 100 µL compatibile con supporto PAL.SYRLCX100UL	1	2	0	0	2
44		TSQ ALTIS	Thermo Scientific	PAL SyrLC5000µl	Kit LC Syringe 5000 µL	1	1	0	0	1
45		TSQ ALTIS	Thermo Scientific	SYRC G5000-22-3	Siringa 5000 µm compatibile con supporto PAS SylLC5000	1	2	0	0	2
46		TSQ ALTIS	Thermo Scientific	17526-152130	Accucore™ HILIC HPLC Columns - 150x2,1mm - 2,6µm	1	3	0	0	3