



# PRICE LIST

CHNOS

Thermo™

**SÄNTIS**  
*analytical*

Thermo Part. No.	Sântis Part. No.	Description	pcs / kg	Tarif € HT
<b>Pressed capsules for solids, Tin</b>				
240 05300 / 1144320	SA76980501	Tin capsules for solids, 3.3 x 5 mm	100	24,50
240 05300 / 1144320	SA76980502	Tin capsules for solids, 3.3 x 5 mm	250	51,25
240 06400	SA76981101	Tin capsules for solids, 5 x 9 mm	100	26,75
240 06400	SA76981102	Tin capsules for solids, 5 x 9 mm	250	55,75
240 06400	SA76981103	Tin capsules for solids, 5 x 9 mm	400	80,25
240 06400	SA76980901	Tin capsules for solids, 5 x 8 mm	100	26,75
240 06400 / 240 16425	SA76980902	Tin capsules for solids, 5 x 8 mm	250	55,75
240 06410	SA76981110	Tin capsules for solids, 5 x 9 mm	1000	220,00
252 08000	SA76162401	Tin capsules for solids, 10 x 10 mm	100	31,25
	SA76981107	Tin capsules for solids, 5 x 9 mm, precleaned	96	62,50
	SA76980002	Tin capsules for solids, 3.2 x 4 mm	250	51,25
	SA76980202	Tin capsules for solids, 3.2 x 6 mm	250	51,25
<b>Pressed capsules for solids, Silver</b>				
1117391	SA76980006	Silver capsules for solids, 3.2 x 4 mm	250	110,00
1117391	SA76980206	Silver capsules for solids, 3.2 x 6 mm	250	125,00
240 05400	SA76980705	Silver capsules for solids, 4 x 6 mm	100	57,50
240 05400	SA76980706	Silver capsules for solids, 4 x 6 mm	250	127,50
240 05405	SA76981105	Silver capsules for solids, 5 x 9 mm	100	70,00
240 05405	SA76980906	Silver capsules for solids, 5 x 8 mm	250	162,50
240 05405	SA76981106	Silver capsules for solids, 5 x 9 mm	250	162,50
252 08020	SA76162406	Silver capsules for solids, 10 x 10 mm	100	95,00
<b>Pressed capsules for solids "light", Tin</b>				
240 05300 / 1144320	SA76980502L	Tin capsules for solids, light, 3.3 x 5 mm	250	51,25
240 06400	SA76981101L	Tin capsules for solids, light, 5 x 9 mm	100	26,75
240 06400	SA76981102L	Tin capsules for solids, light, 5 x 9 mm	250	55,75
	SA76980002L	Tin capsules for solids, light, 3.2 x 4 mm	250	51,25
252 08015	SA999918L	Tin disc 30 mm, light, thickness 0.008 mm	100	32,50
252 08015	SA999918	Tin disc 30 mm, thickness 0.010 mm	100	25,00
252 08018	SA999902	Tin disc 35 mm, thickness 0.010 mm	100	25,00
252 08019	SA999976	Tin disc 62 mm, thickness 0.010 mm	100	45,00
252 08019	SA999976L	Tin disc 62mm, light, thickness 0.008 mm	100	45,00
252 08021	SA990803	Tin disc 86mm, thickness 0.010 mm	100	52,25
	SA999901	Tin disc 28 mm, thickness 0.010 mm	100	25,00
	SA999972	Tin disc 53 mm, thickness 0.010 mm	100	37,50
<b>Smooth capsules for liquids, Tin</b>				
240 07000	SA84990000	Tin capsules for liquids, 1.06 x 5.50 mm	50	33,75
240 07000	SA84990002	Tin capsules for liquids, 1.06 x 5.50 mm	250	120,00
240 07200	SA84992101	Tin capsules for liquids, 3.5 x 9 mm	100	40,00
240 07200	SA84992102	Tin capsules for liquids, 3.5 x 9 mm	250	90,00
240 08810	SA84990601	Tin capsules for liquids, 2.9 x 6 mm	100	38,00
240 08810	SA84990602	Tin capsules for liquids, 2.9 x 6 mm	250	80,00
240 08820	SA84990301	Tin capsules for liquids, 2 x 5 mm	100	47,50
240 08820	SA84990302	Tin capsules for liquids, 2 x 5 mm	250	87,50
<b>Smooth capsules for liquids, Silver</b>				
240 05100	SA84990306	Silver capsules for liquids, 2 x 5 mm	250	315,00
240 05100	SA84990305	Silver capsules for liquids, 2 x 5 mm	50	82,50
<b>Other Capsules</b>				
	SA990781	Absorbitz N pads, 4 mm, suitable for CHN analysis	100	55,75
	SA990836	Absorbitz N pads, 3.2 & 3.5 mm, suitable for CHN analysis	100	Sur demande
	SA990837	Absorbitz N pads, 5 mm, suitable for CHN analysis	100	Sur demande
	SA990838	Absorbitz N pads, 6 mm, suitable for CHN analysis	100	Sur demande
	SA990839	Absorbitz N pads, 10 mm, suitable for CHN analysis	100	Sur demande
	SA990840	Absorbitz O pads, 3.2 & 3.5 mm, suitable for OS analysis	100	Sur demande
	SA990841	Absorbitz O pads, 4 mm, suitable for OS analysis	100	Sur demande
	SA990842	Absorbitz O pads, 5 mm, suitable for OS analysis	100	Sur demande
	SA990843	Absorbitz O pads, 6 mm, suitable for OS analysis	100	Sur demande
	SA990844	Absorbitz O pads, 10 mm, suitable for OS analysis	100	Sur demande
	SA990767	Liquid Glass ampoule, L=12mm, 2.5 x 2.5 mm	25	217,50
	SA990767B	Liquid Glass ampoule, "Testsample"	5	45,00
<b>Copper oxide</b>				
	SA99060100	Copper (II)-oxide, wire, diam. 0,7 mm	1,000	258,72
338 21710	SA99060101B	Copper (II)-oxide, wire, diam. 0,7 mm	0,050	18,48
338 21720	SA99060101	Copper (II)-oxide, wire, diam. 0,7 mm	0,100	31,46
338 21730	SA99060101C	Copper (II)-oxide, wire, diam. 0,7 mm	0,025	13,20
	SA99060301D	Copper (II)-oxide, wire, diam. 0,5 mm, Isotope grade	0,050	24,20
<b>Copper reduced</b>				
338 35300	SA99060104	Reduced copper, wire, diam. 0,7mm, vial, packed in argon	0,200	79,64
338 35300	SA99060102	Reduced copper, wire, diam. 0,7mm, ampoule, packed in argon	0,100	36,96
338 35300	SA99060103	Reduced copper, wire, diam. 0,7mm, vial, packed in argon	0,250	86,90
338 35305	SA33835305	High quality copper, vial, packed in argon	0,220	175,56
338 35310	SA99060204	Reduced copper, wire, diam. 0,7mm (for sulfur analysis), ampoule, packed in argon	0,040	35,20
338 35311	SA33835311	Electrolytic copper, wire, 140 mm	0,090	59,62
338 35312	SA33835312	High quality copper, ampoule, packed in argon	0,050	49,94
338 35312	SA33835335	High quality copper, vial, packed in argon	0,250	199,76
338 35312	SA33835312B	High quality copper, ampoule, packed in argon	0,150	167,20

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338 35312	SA99060102B	Reduced copper, wire, diam. 0,7mm, ampoule, packed in argon	0,050	Sur demande
338 35313	SA33835311B	Electrolytic copper, wire, 140 mm	0,070	48,40
338 35313	SA33835311F	Electrolytic copper, wire, 110 mm	0,070	48,40
338 35314	SA33835311C	Electrolytic copper, wire, 140 mm	0,080	54,12
	SA33835311D	Electrolytic copper, wire, 130 mm	0,090	59,62
	SA33835311E	Electrolytic copper, wire, 130 mm	0,075	55,00
	SA99060204B	Reduced copper, wire, diam. 0,35mm (for sulfur analysis), ampoule, packed in argon	0,040	35,20
	SA999930	Copper wool	0,012	31,02
	SA99060304B	Reduced copper, granulate, 18-30 mesh, ampoule, packed in argon	0,100	48,40
<b>Catalysts and Additive</b>				
1117430	SA990786	Silver Wool	0,010	72,00
1117430	SA990786B	Silver Wool	0,002	18,00
1117430	SA990786C	Silver Wool	0,050	140,40
272 04505	SA27204505	Ceramic Disk	20	33,84
334 06200 / 252 05110	SA999931	Nickel Sheet Liner , 130 x 130 mm	1	33,84
338 00115	SA33800115	Glucose (see certificate for actual values), (approx. C 39.99%, H 6.72%, O 53.28%)	0,100	64,44
338 01292	SA990776	Niobium Pentoxide , 0.85 – 1.7mm	0,025	86,40
338 01801	SA990713	Molecular Sieve, 3 Å, 1/16"	0,100	37,80
338 21900	SA990712	Magnesium Perchlorate, Flakes: 2 - 5 mm	0,100	70,20
338 21900	SA990712B	Magnesium Perchlorate, Self Indicating	0,100	70,20
338 22000 / 338 35236	SA990710	Carbosorb, Granulate, 14-20 mesh	0,100	77,94
338 22000 / 338 35236 / 338 35286	SA990710C	Carbosorb, Granulate, 8-20 mesh	0,025	20,70
338 22005	SA990716A	Quartz wool, 4 um	0,015	50,76
338 22200	SA990716B	Quartz wool, 4 um	0,050	126,90
338 22200	SA990716	Quartz wool, 4 um	0,005	18,72
338 22300	SA990715	Quartz chips, 1 - 4 mm	0,100	33,84
338 22300	SA990715B	Quartz chips, 1 - 4 mm	0,050	18,72
338 22300	SA990715C	Quartz chips, 1 - 2 mm	0,100	33,84
338 22300	SA990715D	Quartz chips, 1 - 2 mm	0,050	18,72
338 22800	SA990700	Cobalt (II,III)-oxide, Granulate	0,025	71,10
338 22900	SA990610	Chromium (III)-oxide, Granulate 8-30 mesh	0,025	66,60
338 22900	SA990610B	Chromium (III)-oxide, Granulate 8-30 mesh	0,050	145,26
338 22900	SA990610E	Chromium (III)-oxide, Granulate 8-30 mesh	0,100	Sur demande
338 23800	SA990701	Nickel Plated Carbon, Granulate, 28-32% Nickel	0,005	124,02
338 24500	SA990630	Silvered cobaltous oxide, Granulate 8-30 mesh	0,025	131,58
338 24600	SA990702	Tungsten (VI)-oxide, Granulate 12 - 35 mesh	0,025	88,20
338 25000	SA990714	Nickel wool	0,002	30,60
338 35230	SA990717B	Soda Lime, granulate 1.7 - 5.0 mm	0,200	74,16
338 35230	SA990717E	Soda Lime, granulate 1.7 - 5.0 mm, self indicating	0,200	88,20
338 35235	SA990717C	Soda Lime, granulate 1.7 - 5.0 mm, self indicating	0,100	42,30
338 35235	SA990717D	Soda Lime, granulate 1.0 – 2.5 mm, self indicating	0,100	42,30
338 35235	SA990717	Soda Lime, granulate 1.7 - 5.0 mm	0,100	37,80
338 35400	SA33835400	Koerbl Catalyst absorbent	0,005	76,14
338 35420	SA990620	Tungsten oxide / alumina granular	0,025	75,60
338 37510	SA990709	Vanadium Pentoxide	0,001	13,68
338 37510	SA990709C	Vanadium Pentoxide	0,010	133,20
338 37530	SA33837530	Chromosorb w/aw	0,025	228,42
338 37540	SA990711	Lead (IV)-oxide, 97%	0,001	15,30
338 39055	SA33839055	Platinum on Alumina, 0.5 - 1% Platinum	0,100	304,56
338 40000	SA990708	Oxidation catalyst , for protein analysis	0,040	67,50
338 40000	SA990708C	Oxidation catalyst , for protein analysis	0,060	95,58
338 40000	SA990708D	Oxidation catalyst , for protein analysis	0,080	124,20
338 40030	SA33840030	Fluorine Adsorber	0,015	117,00
338 40035	SA33840035	Silica Gel, with indicator	0,100	33,84
	SA990712C	Magnesium Perchlorate, Flakes: 2 - 5 mm	0,025	18,00
	SA990712D	Magnesium Perchlorate with Indicator, Flakes: 2 - 5 mm	0,025	27,90
	SA99060402	Silvered reduced copper granules, 0.1 - 0.5mm	0,100	109,80
	SA990787	Quartz wool Disc 15 mm	25	27,00
	SA990801	Quartz wool Disc 22 mm	25	45,00
	SA990804	Quartz wool Disc 24 mm	25	52,20
	SA990800	Quartz wool Disc 16 mm	25	32,40
<b>Quartz Tubes</b>				
468 00900	SA990725	Transparent quartz tube, 450/10.5 mm	5	236,88
468 01000	SA990726	Transparent reduction quartz tube	2	152,28
468 01600	SA990735	Transparent quartz tube, 460/20/6 mm	2	143,82
468 20000	SA990731	Opaque quartz tube, 450/18 mm	2	71,10
468 20060, 468 20001	SA990729	Transparent quartz tube, 450/18 mm, wall 2 mm	2	72,72
468 20060, 468 20001	SA990729B	Transparent quartz tube, 450/18 mm, wall 1.5 mm	2	86,40
468 20070	SA46820070	Transparent quartz tube, 450/18 mm, with chamfer	2	72,72
	SA990768	Transparent quartz tube, 450/25/18 mm, wall 2 mm	1	81,00
	SA990865	Transparent Quartz Reaction Tube, modified	1	34,20
	SA990768B	Transparent quartz tube, 450/25/18 mm, wall 1.5 mm	1	81,00
	SA999981	Quartz tube for pyrolysis, 610/OD 6.0/ID 0.5 mm	1	160,20
	SA999981B	Quartz tube for IsoPrime, 600/OD 6.4/ID 0.8 mm (+/- 0.2 mm)	1	Sur demande
<b>Quartz Insert</b>				
	SA999980	Transparent quartz insert, 235/13 mm	1	45,00
	SA999996	Transparent quartz insert, 220/13 mm, with slots	1	45,00
252 04500	SA25204500	Transparent quartz crucible	5	Sur demande
252 04510	SA25204510	Transparent quartz insert, 210/13 mm, wall 2 mm	1	72,00

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252 04510	SA4681210MO	Transparent quartz insert, 230/13 mm, wall 2 mm	1	70,20
	SA999938	Transparent quartz insert, 210/12 mm, without slots	5	90,00
<b>Quartz others</b>				
543380	SA0543380	Fused silica capillary, ID 0,05mm, 1m	1	Sur demande
1004640	SA1004640	Fused silica capillary, ID 0,32mm, 1 m	1	Sur demande
1004891	SA1004891	FS capillary, 0,1 x 0,3mm, 1m	1	Sur demande
1045480	SA1045480	Fused silica capillary, 0,075mm, 2m	1	Sur demande
1068230	SA1068230	Ascarite reagent trap for Precon	1	Sur demande
<b>Metal Tubes / Inserts / Crucibles</b>				
252 05000	SA25205002	crucible with slots, not cut back, 250/18 mm	1	Sur demande
252 05000	SA25205002B	crucible with slots, not cut back, 220/18 mm	1	Sur demande
252 05010	SA25205001B	crucible with slots, 235/13 mm, modified	1	234,00
252 05010 / 252 05000	SA25205001	Crucible with slots, 250/13 mm	1	117,00
252 05011	SA25205011	Inconel HPAR 2000 crucible, 250/18 mm	1	259,20
252 05011	SA25205011C	HPAR 2000 crucible, 230/18 mm	1	259,20
252 05011	SA25205011B	Inconel HPAR 2000 crucible "less slits", 250/18 mm	1	259,20
252 05015	SA25205015	HPAR 4000 crucible	1	1980
468 02020	SA46802020	HPAR tube, 450/40 mm	1	2088
468 20050	SA46820010	Tube, 450/18 mm	1	192,96
468 20075	SA46820075	HPAR tube, 450/25 mm, 2 mm wall	1	507,60
<b>Ceramic Tubes / Inserts / Crucibles</b>				
1041480	SA1041480	Ceramic tube, 320/OD 1.5/ID 0.5 mm	1	73,62
1121320	SA1121320	Ceramic tube for TC/EA, 470/OD 17/ID 13 mm	1	93,78
1121320	SA1121320MOD	Ceramic Tube for TC/EA, 470/OD 18/ID 14 mm	1	108,90
1156890	SA1156890	Ceramic tube for Flash HT/EA-IRMS, 450/OD 17/ID 13 mm	1	86,40
1156890 / 468 02010	SA1156890MOD	Ceramic tube for Flash HT/EA-IRMS, 450/OD 18/ID 14 mm	1	86,40
	SA2520470	Ceramic tube, 470/OD 25/ID 19.5 mm	1	144,00
	SA999979	Ceramic tube for pyrolysis furnaces, 610/OD 3.0/ID 0.5 mm	1	176,40
	SA999979B	Ceramic tube for pyrolysis furnaces, 450/OD 3.0/ID 0.5 mm	1	176,40
	SA990851	Ceramic Tube, 416/OD 17/ID 13 mm	1	86,40
<b>Glassy Carbon, Graphite, Tubes / Inserts / Crucibles</b>				
1117332	SA1117332	Graphite crucible for TC/EA	1	45,90
1117400	SA1117400C	Glassy carbon granulate, 3150-4000 µm	0,025	50,40
1117401	SA1117400	Glassy carbon granulate, 3150-4000 µm	0,050	82,80
1121310	SA1121310A	Glassy carbon tube for TC/EA, 450/OD 12/ID 7 mm	1	2565
1121310	SA1121310C	Glassy carbon tube for TC/EA, suitable for BFC, 356/OD 12/ID 7 mm +/- 0.05 mm	1	2412
1121310	SA1121310	Glassy carbon tube for TC/EA, 356/OD 12/ID 7 mm	1	2232
1121310 / 1286356	SA1121310B	Glassy carbon tube for TC/EA, both sides open, 356/OD 12/ID 8.6 mm	1	2160
1121351	SA1121351	Graphite tube for solids, TC/EA , 250/OD 12.2/ID 6,5 mm	1	342,00
1132080	SA1132080	Graphite tube for liquids, for TC/EA	1	522,00
1255330	SA1255330	HTC reactor	1	1047,60
127 86398	SA12786398	Glassy carbon tube for TC/EA, 398/OD 8.6/ID 7.0 mm	1	1800
1286453	SA1286453	Glassy carbon tube for TC/EA, 453/OD 12 /ID 8.6	1	1980
	SA127453	Glassy carbon tube for TC/EA, 453/OD 8.6/ID 7.0 mm	1	1890
	SA12365	Glassy carbon insert	1	93,60
<b>Prepacked Tubes</b>				
	SA1000003	Prepacked Reduction Tube, EA1108/NA1500/EA1110/NA2500/NA2100	1	189,00
1040920	SA1040920	Prepacked GC oxidation reactortube 320x1.5x0.5mm , CeramicCopper/Platinum/Nickel Wire	1	178,20
468 02005	SA990733A	Prepacked reactor for Thermo, Opaque quartz tube 450/18 mm	1	198,00
468 02005 / 468 02021	SA990733	Prepacked reactor for Thermo, Transparent quartz tube 450/18 mm	1	198,00
468 02005 / 468 02021	SA990733C	Prepacked reactor for Thermo, Transparent quartz tube 450/18 mm	1	198,00
468 02005 / 468 02021	SA990733B	Prepacked reactor for Thermo, Transparent quartz tube 450/18 mm	1	198,00
468 02007 / 468 02015	SA46802007D	Prepacked reactor for Thermo, CHNS/NCS/S, Transparent quartz tube 450/18 mm w/o quartz crucible	1	216,00
468 02007 / 468 02015	SA46802007CMOD	Prepacked reactor for Thermo, CHNS/NCS/S, Transparent quartz tube 450/18 mm w/o quartz crucible	1	207,00
468 02007 / 468 02015	SA46802007	Prepacked reactor for Thermo, CHNS/NCS/S, Transparent Quartz Tube 450/18 mm w/o quartz crucible	1	207,00
468 02007 / 468 02015	SA46802007B	Prepacked reactor for Thermo, CHNS/NCS/S, Transparent Quartz Tube 450/18 mm w/o quartz crucible	1	207,00
468 02008	SA46802008	Prepacked HPAR reactor for Thermo, N/NC, Inconel HPAR tube 450/25mm	1	712,80
468 02009	SA999977	Prepacked reactor for Thermo Flash, CHN/NC, Transparent quartz tube 450/18 mm	1	252,00
468 02009	SA999977E	Prepacked reactor for Thermo Flash, CHN/NC, with quartz crucible(SA25204510)	1	324,00
468 02009	SA999977C	Prepacked reactor for Thermo Flash HT, CHN/NC (single reactor), Transparent quartz tube 450/18 mm	1	252,00
468 02009	SA999977D	Prepacked reactor for Thermo Flash, CHN, for Fluorine-Containing Compounds	1	252,00
468 02009	SA999977B	Prepacked reactor for Thermo Flash HT, CHN/NC, Transparent quartz tube 450/18 mm	1	252,00
468 02015	SA46802015	Prepacked reactor for Thermo, CHNS/NCS/S, with quartz crucible	1	270,00
468 02099	SA990777	Prepacked reactor for Thermo, O Determination, Transparent quartz tube 450/18 mm, with Nickel wool	1	252,00
468 02099	SA999900	Prepacked reactor for Thermo, O Determination, Transparent quartz tube 450/18 mm	1	270,00
468 20051	SA46820051	Prepacked reactor for Thermo, Refractory metallic tube 450/18 mm	1	405,00
468 20076	SA999967	Prepacked reactor for Thermo, NC (IRMS), Transparent quartz tube 450/18 mm	1	234,00
468 20076	SA999927	Prepacked reactor for Thermo, Opaque quartz tube 450/18 mm	1	234,00
468 20076	SA999967B	Prepacked reactor for Thermo, NC, Opaque quartz tube 450/18 mm	1	234,00
468 20076	SA999967M	Prepacked reactor for Thermo, Flash CHN, Transparent quartz tube 450/18 mm	1	234,00
468 20077	SA46820077	Prepacked reduction reactor , NC determination (FLASH IRMS)	1	178,20

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468 20080	SA46820080	Prepacked reduction reactor for Thermo, NC, Transparent quartz tube 450/18 mm	1	216,00
BRE0008929	SA0008929	Prepacked Macro Reactor for CN	1	221,40
BRE0008930	SA0008930	Prepacked Macro Reactor for CNS	1	194,40
	SA990857	Prepacked reactor for Thermo, CHN, with fluorine adsorber	1	225,00
	SA999939C	Prepacked reactor for Thermo, NC, Transparent quartz tube 450/18 mm	1	261,00
<b>Separation (GC) Columns</b>				
	SA990854	Separation Column for Flash Smart IRMS, 1m, 1/8", SS, Carboxen, without connectors	1	837,00
	SA990869	Separation Column for Flash Smart IRMS, 0,9 m, 1/8", SS, NCS, Carboxen, without connectors	1	Sur demande
1121030	SA1121030MOD	GC separation column for TC/EA, 1 m, 1/4", SS, molecular sieve, without connectors	1	810,00
1121030	SA1121030	GC separation column for TC/EA, 0,6 m, 1/4", SS, molecular sieve, with connectors	1	810,00
1121030-100/ 26008240	SA990831A	O/H Separation column, Ø 16 cm, 1,0 m, 1/8", SS, molecular sieve 80-100 mesh, with connections	1	414,00
260 07800	SA990723	Sulphur separation column, 0,8 m, 6x4 mm, PTFE, HSPQ, 2 mm unions	1	214,20
260 07801	SA26007801	Sulphur separation column, 0,15 m, 6x4 mm, PTFE, HSPQ, 2 mm unions	1	196,20
260 07820	SA26007820	Nitrogen separation column, 0,5 m, 8x6 mm, PTFE, carboxen, 2 mm unions	1	225,00
260 079 50	SA26007950	CHN separation column, 5 m, 6x5 mm, SS, HSPQ, 2mm unions	1	1296,00
260 07900	SA990724	Oxygen separation column, 1 m, 6x5 mm, SS, molecular sieve, 2 mm unions	1	240,48
260 08200	SA990721	CHN separation column, 2 m, 6x5 mm, SS, HSPQ, 2 mm unions	1	396,00
260 08201	SA26008201	CHNS separation column, 1 m, 8x6 mm, PTFE, HSPQ, 2 mm unions	1	450,00
260 08205 / 260 07931	SA990722	CN separation column, 3 m, 6x5 mm, SS, HSPQ, 2 mm unions	1	450,00
260 08206 / 260 07920	SA990720	CHNS separation column, 2 m, 6x5 mm, SS, HSPQ, 2 mm unions	1	450,00
260 08207	SA26008207	CHN separation column, 2 m, 6x4 mm, PTFE, HSPQ, 2 mm unions	1	450,00
260 08208	SA26008208	CHNS multiseparation column, 2 m, 6x4 mm, PTFE, HSPQ, 2 mm unions	1	414,00
260 08215	SA26008215	CHNS multiseparation column, 2 m, 6x4 mm, PTFE, HSPQ, 2 mm unions	1	450,00
260 08220	SA26008220	CHNS multiseparation column, 2 m, 6x5 mm, PTFE, HSPQ, 2 mm unions	1	414,00
260 08242 / BRE0005390	SA999986B	CN separation column for EA-IRMS, 0,6 m, 1/8", SS, carboxen, without unions	1	693,00
260 08245	SA26008245	CHN separation column, 4 m, 6x5 mm, SS, HSPQ, 2mm unions	1	702,00
260 08290	SA26008290	Separation column, 2 m, 1/4", sulfinit, HSPQ, without connectors	1	738,00
260 185 00	SA26018500	Sulphur separation column, 0,5 m, 6x4 mm, PTFE, HSPQ, 2 mm unions	1	315,00
260 70004	SA26070004	Nitrogen separation column (N-Brew), 1 m, 8x6 mm, PTFE, carbon, 2 mm unions	1	270,00
260 70006	SA26070006	Nitrogen separation column (N-Brew), 2 m, 8x6 mm, PTFE, carbon, 2 mm unions	1	450,00
26008240	SA990831D	O/H Separation column, Ø 16 cm, 1,5 m, 1/8", SS, molecular sieve 80-100 mesh, with connections	1	468,00
	SA990885	CN separation column , 0,9 m, 1/8", SS, carboxen, 2 mm unions	1	934,20
	SA990885B	CN separation column, 0,9 m, 1/8", SS, carboxen, without unions	1	754,20
	SA990856	Separation Column for Flash Smart IRMS, 1m, 1/8", SS, HSPQ, without connectors	1	306,00
	SA999986	CN separation column, 0,6 m, 1/8", SS, carboxen, 2 mm unions, 1/4"	1	954,00
	SA999975	Oxygen separation column, 2 m, 6x5 mm, SS, molecular sieve, 2 mm unions	1	604,80
<b>Organic Analytical Standards</b>				
338 00110	SA33800110	EDTA standard (see certificate for actual values), Ethylenediaminetetra-acetic acid (approx. 41.09% C, 5.52% H, 9.58% N, 43.80% O)	0,100	104,94
338 02015	SA33802015	p-Nitroaniline (see certificate for actual values), (approx. 52.17% C, 4.38% H, 20.28% N, 23.17 O)	0,001	32,22
338 02157	SA33802157	Wheat Flour IRMS Standard OAS/Isotope, see certificate for actual values	0,005	196,20
338 20140	SA990758	Naphthalen (see certificate for actual values), (approx. 93.71% C, 6.29% H)	0,001	41,40
338 21950	SA990849	Fluorene standard (see certificate for actual values), (approx. 93.94% C, 6.06% H)	0,001	37,80
338 22400	SA990748	Cyclohexanone 2,4 DNP (see certificate for actual values), (approx. 51.79% C, 5.07% H, 20.14% N, 23.00% O)	0,001	113,40
338 22500	SA990747	Benzoic acid (see certificate for actual values), (approx. 68.85% C, 4.95% H, 26.20% O)	0,001	50,76
338 22500	SA990747B	Benzoic acid (see certificate for actual values), (approx. 68.85% C, 4.95% H, 26.20% O)	0,002	99,90
338 23400	SA990772	Diphenyl OAS standard (see certificate for actual values), (approx. 93.41% C, 6.57% H)	0,001	32,22
338 24400	SA990746	Atropine standard (see certificate for actual values), (approx. 70.56% C, 8.01% H, 4.84% N, 16.59% O)	0,001	79,56
338 24400	SA990746B	Atropine standard (see certificate for actual values), (approx. 70.56% C, 8.01% H, 4.84% N, 16.59% O)	0,002	157,50
338 25100	SA990750	Sulfanilamide standard (see certificate for actual values), (approx. 41.85% C, 4.68% H, 16.26% N, 18.58% O, 18.62% S)	0,001	33,84
338 25100	SA990750B	Sulfanilamide standard (see certificate for actual values), (approx. 41.85% C, 4.68% H, 16.26% N, 18.58% O, 18.62% S)	0,002	66,06
338 25100	SA990750C	Sulfanilamide standard (see certificate for actual values), (approx. 41.85% C, 4.68% H, 16.26% N, 18.58% O, 18.62% S)	0,025	306,00
338 35200	SA02401338	S-Benzylthiuronium chloride standard (see certificate for actual values), (approx. 47.44% C, 5.49% H, 13.84% N, 15.81% S, (17.49% Cl))	0,001	41,40
338 35210	SA990752	BBOT standard (see certificate for actual values), 2,5-Bis(5-tert-butyl-2-benzoxazolyl)thiophe, 72.52% C, 6.09% H, 6.51% N, 7.43% O, 7.44% S	0,001	49,14
338 35210	SA990752B	BBOT standard (see certificate for actual values), 2,5-Bis(5-tert-butyl-2-benzoxazolyl)thiophe, 72.52% C, 6.09% H, 6.51% N, 7.43% O, 7.44% S	0,002	96,48
338 35210	SA990752C	BBOT standard (see certificate for actual values), 2,5-Bis(5-tert-butyl-2-benzoxazolyl)thiophe, 72.52% C, 6.09% H, 6.51% N, 7.43% O, 7.44% S	0,025	351,00
338 35220	SA990751C	DL-methionine standard (see certificate for actual values), (approx. 40.25% C, 7.43% H, 9.39% N, 21.44% O, 21.49% S)	0,001	11,16
338 35220	SA990751	DL-methionine standard (see certificate for actual values), (approx. 40.25% C, 7.43% H, 9.39% N, 21.44% O, 21.49% S)	0,010	76,14
338 35220	SA990751B	DL-methionine standard (see certificate for actual values), (approx. 40.25% C, 7.43% H, 9.39% N, 21.44% O, 21.49% S)	0,025	152,28
338 35240	SA999954B	Lubricant standard (see certificate for actual values), (approx. 82.07% C, 13.62% H, 1.09% N, 3.22% S)	0,010	147,60
338 35240	SA999954	Lubricant standard (see certificate for actual values), (approx. 82.07% C, 13.62% H, 1.09% N, 3.22% S)	0,002	39,06
338 35430	SA33835430	Imidazole standard (see certificate for actual values), (approx. 52.93% C, 5.92% H, 41.15% N)	0,002	42,30

Thermo Part. No.	Sântis Part. No.	Description	pcs / kg	Tarif € HT
338 36700	SA990744	Acetanilide standard (see certificate for actual values), (approx. 71.09% C, 6.71% H, 10.36% N, 11.84% O)	0,001	39,06
338 36700	SA990744B	Acetanilide standard (see certificate for actual values), (approx. 71.09% C, 6.71% H, 10.36% N, 11.84% O)	0,002	76,14
338 36700	SA990744C	Acetanilide standard (see certificate for actual values), (approx. 71.09% C, 6.71% H, 10.36% N, 11.84% O)	0,005	82,80
338 37520	SA990812	Phenanthrene (see certificate for actual values), (approx. 93.65% C, 5.54% H, 0.30% N, 0.51% S)	0,001	71,10
338 40001	SA33840001	Urea standard (approx. 20.00% C, 6.71% H, 46.64% N, 26.64% O), see certificate for actual values	0,002	33,84
338 40002	SA33840002	Urea standard (approx. 20.00% C, 6.71% H, 46.64% N, 26.64% O), see certificate for actual values	0,010	155,70
338 40018	SA33840018	L-Cystine (approx. 29.99% C, 5.03% H, 11.66% N, 26.63% O, 26.69 % S), see certificate for actual values	0,001	44,10
338 40018	SA33840018B	L-Cystine (approx. 29.99% C, 5.03% H, 11.66% N, 26.63% O, 26.69 % S), see certificate for actual values	0,002	84,60
338 40019	SA33840019	Nicotinamide (See certificate for actual values), (approx. 59.00% C, 4.95% H, 22.94% N, 13.10% O)	0,002	42,30
338 40022	SA33840022	Aspartic acid (approx. 36.09% C, 5.30% H, 10.52% N, 48.08% O), see certificate for actual values	0,002	16,92
338 40023	SA33840023	Aspartic acid (approx. 36.09% C, 5.30% H, 10.52% N, 48.08% O), see certificate for actual values	0,010	74,52
338 40024	SA33840024	Pasta reference material	0,010	94,86
338 40027	SA33840027	Pasta reference material, for sulphur determination	0,002	22,14
338 40028	SA33840028	Pasta reference material, for sulphur determination	0,100	Sur demande
	SA33824450	Thiocarbamide (approx. 15.78% C, 5.29% H, 36.81% N, 42.12% S), see certificate for actual values	0,001	34,20
	SAPANAL0227	Ultra low sulfur standard kit 2 set	1	630,00
	SA990858	Phenacetin Standard (see certificate for actual values), (approx. 67.01% C, 7.31% H, 7.81% N, 17.85% O)	0,001	36,00
	SAB2159	Sorghum flour standard , OAS / Isotope	0,005	140,40
	SAIVA3387341	Alkane-mix in Isooktan, 15 ng/ul, C14-C16, ampulle à 1 ml	0,001	86,40
	SA990775	Ammonium sulphate standard (see certificate for actual values), (approx. 6.10% H, 21.20% N, 48.43% O, 24.27% S)	0,005	51,84
	SA990775A	Ammonium sulphate standard (see certificate for actual values), (approx. 6.10% H, 21.20% N, 48.43% O, 24.27% S)	0,010	93,42
	SA990754	4-Bromobenzoic acid (see certificate for actual values), (approx. 41.82%, 2.51% H, 15.92% O, 39.75% Br)	0,001	54,18
	SA990756	Sulfanilic acid (see certificate for actual values), (approx. 41.61% C, 4.07% H, 8.09% N, 27.72% O, 18.50% S)	0,001	54,18
	SA990755	2-Iodobenzoic acid (approx. 33.9% C, 2.03% H, 15.92% H, 51.17% I), see certificate for actual values	0,001	52,56
<b>Soil Standard</b>				
338 02150	SA33802150	Medium Organic Soil Standard, see certificate for actual values	0,030	107,10
338 02151	SA33802151	High Organic Sediment Standard, see certificate for actual values	0,005	214,20
338 02152	SA33802152	Low Organic Soil Standard, see certificate for actual values	0,030	99,00
338 02153	SA33802153	Low Organic Soil IRMS Standard, see certificate for actual values	0,005	214,20
338 40025	SA33840025	Soil reference material CN, see certificate for actual values	0,005	99,00
338 40026	SA33840026	Soil reference material CNS, see certificate for actual values	0,005	99,00
338 40026	SA33840026B	Soil reference material CNS, see certificate for actual values	0,002	39,60
<b>Traps: Scrubbing Tubes and Parts</b>				
	SA28113104B	Fittings for Small water adsorption filter	1	Sur demande
231 01008 / 231 03008	SA990740C	Small trap tube for H2O , 110/12mm, GL14 thread	1	34,20
281 13060	SA28113060B	Metal caps for adsorption trap CO2	1	144,00
281 13060	SA28113060	Adsorption trap CO2 without metal caps, 230/32 mm	1	90,00
281 13064	SA28113064	Large adsorption trap CO2 with metal caps, 230/32 mm	1	324,00
281 13090	SA990741C	Great trap tube for CO2, 250/20mm, GL14 thread, without plug and septa	1	86,40
281 13090 / 290 13603	SA990741	Great trap tube for CO2, 250/20mm, GL14 thread, with plug and septa	1	98,28
281 13102 / 281 13100	SA990740D	Assembly kit, Adsorption trap small	1	315,00
281 13102 / 281 13100	SA990740	Small trap tube for H2O , 110/12mm, GL14 thread, with red cap and teflon's septa	1	70,20
281 13104	SA28113104	Small water adsorption filter assembly, 110 mm, with GL14 caps, o rings and SS fitting	1	144,00
290 13603	SA990740B	Red cap and teflon's septa, for GL14 thread	2	18,00
290 13603	SA990740A	Red cap, for GL14 thread	1	8,82
<b>Spare Parts</b>				
	SA4100161	Main Lid O-Ring for Zero Blank Autosampler	1	43,20
	SA4100170	O-ring set for Zero Blank Autosampler, with Isolation Valve	1	90,00
1085040	SA1085040	Halogen lamp, 10 W 12V, G4	1	Sur demande
1121040	SA0703043	Ventilator for TC/EA, flash HT, 12 V, DC-fan (for top)	1	Sur demande
1121200	SA1121200	Furnace for TC/EA new	1	7110
1121470	SA1121470	Ceramic tube with thermo element , for TC/EA	1	549,00
1225470	SA1225470	Sample open split (conflow)	1	Sur demande
190 04135	SA19004138	Liquid injector kit for TC/EA Flash HT	1	Sur demande
190 04157	SA19004157	Cone assembly kit for AS128	1	659,88
190 04251	SA19004251	Transformation furnace kit, from 25 to 18 mm bottom connection 2x1mm	1	Sur demande
190 04252	SA19004252	Transformation furnace kit, from 25 to 18 mm bottom connection 4x2mm	1	Sur demande
190 04257	SA19004257	Knurled Screws Kit	3	Sur demande
190 04272	SA19004272	Transformation furnace Kit, from 18 to 25 mm bottom connection 4x2mm	1	Sur demande
205 00310	SA999960B	Tweezer pencil, Sealing for solid samples	1	253,80
205 00310 / 205 00300	SA20500310	Sealing device for solid samples, tweezer pencil / plate with 4 holes	1	369,00
205 00310 / 240 10024	SA999960	Plate with 4 holes, Sealing for solid samples	1	93,06

Thermo Part. No.	Sântis Part. No.	Description	pcs / kg	Tarif € HT
205 03002	SA20503002	Sealing device for liquid samples, small capsules	1	829,08
240 10135	SA24010135	MAS200R sample drum #1, 1-32 position	1	Sur demande
240 10137	SA24010137	MAS200R sample drum #3, 64-94 position	1	Sur demande
240 10137	SA24010137U	MAS200R sample drum #3, 64-94 position - USED	1	Sur demande
240 10138	SA24010138	MAS200R sample drum #4, 95-125 position	1	Sur demande
241 05535	SA24105535	MAS200R , Plastic front cover	1	113,40
248 06400	SA24806400	Thermal paper , for printer	10	211,50
251 06100	SA25106100	MAS Plus, Autosampler	1	Sur demande
251 17400	SA25117400	MAS200R , Autosampler	1	Sur demande
251 17400	SA25117400U	MAS200R , Autosampler - USED	1	Sur demande
251 17572	SA25117572	Autosampler, AS 1310 for liquids	1	Sur demande
267 02721	SA26702721	Adapter 25mm for HPAR tube, for Flash EA1112 furnace incl. isolation	1	90,00
267 02722	SA26702722	Adapter 18mm for HPAR tube, for Flash EA1112 furnace incl. isolation & screws	1	90,00
267 02722	SA26702722B	Isolation for 18mm-adapter, for Flash2000 furnace	1	9,00
301 08020	SA30108020	MAS200R , Window	1	59,40
313 02100	SA31302100	Membrane , for bi-pneumatique valve	10	149,04
318 07628	SA31807628	Geared motor, for MAS 200R	1	423,00
343 01512	SA34301512	Complete Shaft (piston), for autosampler MAS200R	1	594,00
347 09135	SA34709135MOD	Water trap modified	1	171,00
347 39133	SA34739133	Tubing coupling 2mm, Stainless Steel	1	86,40
350 10100	SA35010100BFA	Bottom feed adapter, for TC/EA	1	Sur demande
350 10100	SA35010100DFA	Reverse-flow adapter, TC/EA	1	Sur demande
350 10107	SA35010107BFA	Bottom feed adapter, for TC/EA, for 7 mm ID	1	Sur demande
350 10107	SA35010107BFAFLASH	Bottom feed adapter, for Flash HT	1	Sur demande
354 21510	SA35421510	Heater for Oven EA Flash1112	1	387,00
354 50010 / 354 29300	SA35450010	Replacement TC/EA furnace element, (silicon carbide)	1	Sur demande
354 60021 / 354 60022 / 354 60018	SA35460021	Furnace complete for Flash, with 18mm and 25mm adapter	1	4010,04
358 00626	SA35800626	Gear Plate, for MAS 200R	1	Sur demande
370 01101	SA37001101B	Slider for AS 200 LS auto sampler, "Valflon"	1	234,00
370 01101	SA37001101	Slider for AS 200 LS auto sampler, "Teflon"	1	216,00
403 11095	SA40311095	Temperature sensor Pt100 for oven, for Flash EA1112	1	Sur demande
403 20000	SA40320000	Thermocouple	1	1269,00
403 20005	SA40320005	Thermocouple Pt/Pt-Rh	1	1336,68
403 20006 / 40320006	SA40320006	Thermocouple , for Flash HT	1	1438,20
405 10100	SA40510100	Micro valve , 4way	1	Sur demande
406 00300	SA40600300	Cooling fan, for NA1500	1	248,40
419 07510	SA41907510	TCD Detector	1	Sur demande
425 09097	SA42509097	Thermo pressure controller	1	Sur demande
425 09150	SA42509150	EFC-T flow control, for Flash EA1112	1	Sur demande
425 09195	SA42509095	EFC module (complete) for Flash EA1112, model with serial number S/N up to 20034906	1	Sur demande
432 10150	SA43210150	MAS driver complete , for TC/EA	1	Sur demande
432 10230	SA43210230	No blank sampler option, for Flash EA or TC/EA	1	Sur demande
432 33137	SA43233137	Eager xperience	1	Sur demande
	SA4100004	Zero Blank Autosampler for ECS, with Isolation Valve & Shut Off Valve	1	12645
	SA4100001	Zero Blank Autosampler, with Control Module, 120v/240v	1	13320
	SA4100002	Zero Blank Autosampler, with Control Box, Isolation Valve & Shut Off Valve	1	13743
	SA4100171	O-ring set for isolation valve for Zero Blank Autosampler	1	36,00
	SA4100200	Carousel for Zero Blank Autosampler, 50 pos.	1	1125,00
	SA4100400	Carousel for Zero Blank Autosampler, 100 pos.	1	1125,00
	SA4100300	Carousel for Zero Blank Autosampler, 32 pos.	1	1125,00
	SA590200	Cutter , for SST tube	1	59,22
	SA999969	Joint coupling for 1108, with PTFE connection tube	1	495,00
	VM7000	Sample tray 96, 82 x 127mm	1	2,70
	VM7001	Sample tray 96, cover, 82 x 127mm	1	1,80
	SA4100003	Zero Blank Autosampler for ECS	1	12285
	SA4100100	Control Module for Zero Blank Autosampler, 120/240V	1	3150
	SA4100160	O-ring set for Zero Blank Autosampler	1	57,60
<b>O-rings and Seals</b>				
1121120	SA1121120	O-Ring, for TC/EA	1	4,50
190 04161	SA19004161	O-Ring, Kit for AS128	1	142,20
290 00017	SA29000017	Inner O-Ring, MAS 200R, 2068 Nitrile rubber	1	8,10
290 00063	SA29000063B	O-Ring, for bottom feed adapter (7,0 mm)	1	40,50
290 00063	SA29000063	O-Ring, for bottom feed adapter (8,6 mm)	2	81,00
290 02195	SA34301512R	O-Ring, green for shaft, for autosampler MAS200R	3	99,00
290 02195	SA29002195	O-Ring, green, for shaft	1	34,20
290 02910	SA29002910	O-Ring, Top	1	3,96
290 03635	SA29003635	O-Ring, sealing, for Pyrex type Large Adsorption Filter	2	13,50
290 10082	SA29010082	O-Ring, Viton Rubber	2	16,20
290 10386	SA29010386	O-Ring, Viton, for upper and button connection	5	25,38
290 10684	SA29010684	O-Ring, Silicon, for HPAR 4000 crucible	5	16,92
290 10694	SA29010694	O-Ring, Bottom and Top SI 80, 48 mm OD	5	27,00
290 13603	SA990742	Teflon's septa	2	13,50
290 20640	SA29020640	O-Ring, Bottom	5	16,02
290 20649	SA29020649	O-Ring, Bottom, HPAR reactor	5	12,42
290 20682	SA29020682	O-Ring, Top, HPAR reactor	5	12,42
290 22910	SA29022910	O-Ring, Top	5	19,80
290 30014	SA29030014	O-Ring , for transparent vetrino	1	3,78
290 30017	SA29030017	MAS200 inner O-Ring	10	70,20
290 30042	SA29030042	O-Ring, viton, 18 mm	5	118,80
290 30304	SA29030304	O-Ring, viton, 3.18 mm	10	33,84
290 30331	SA990727	O-Ring, Top	5	33,84

Thermo Part. No.	Santis Part. No.	Description	pcs / kg	Tarif € HT
290 30567	SA990728	O-Ring Bottom, for 6mm tube end	10	25,38
290 32910	SA990732	O-Ring, viton	10	37,26
290 32940	SA29032940	O-Ring for Cone AS128	1	18,00
29030343	SA29030343	Green O-ring for Mas Plus shaft, Pack of 3	1	Sur demande
343 01512 / 205 026 13	SA34301512WZ	Tool to replace MAS200R O-Rings, Incl. 3 O-Rings (SA34301512R)	1	351,00
<b>Tubing, Tube Fittings, Nuts, Connectors</b>				
566390	SA0566390	Reducing ferrule with bore ID 0.5mm	10	Sur demande
1121330	SA1121330	Bottom reactor connection screw for TC/EA, nut, washer, o-ring	1	1269,00
1226740	SA1226740	Sulfintern tubing , 5m	1	Sur demande
1241460	SA073300	Siltie Metall Ferrules, 0.25 capillary	1	Sur demande
190 50208	SA19050208	Fast connector male & female coupling , without 2mm tube port (6MB) adaptor	1	252,00
190 50209	SA19050209	Fast connector male & female coupling , with 2mm tube port (6MB) adaptor	1	297,00
290 04045	SA29004045	Tubing olive, 2mm, stainless steel	1	10,80
290 13486	SA29013486	Ferrule graphite, 0.8 mm for 0.53 mm capillary	2	54,18
290 13487	SA29013487	Ferrule graphite, 0.45 mm for 0.32 mm capillary	2	54,18
290 13488	SA29013488	Ferrule graphite, i.d. 0.35	2	54,18
290 34044 / 1121130	SA29034044	Tubing olive , 1,6mm, aluminium	10	28,80
290 34045	SA29034045	Tubing olive , 2mm, aluminium	10	25,38
290 34051	SA29034051	Ferrule for 4 mm Tubing, Aluminium	10	99,00
290 34151	SA29034151	Tubing olive , 4 mm, aluminium	10	63,00
290 34244	SA29034244	Tubing olive , 1,6mm, stainless steel	10	171,00
290 34245	SA29034245	Tubing olive , 2mm, stainless steel	10	108,00
290 34251	SA29034251	Ferrule SS for 4mm tubing	10	351,00
290 34545	SA29034545	Tubing olive , 2mm, PTFE	10	66,60
290 54045	SA29054045	Tubing olive , 2mm, aluminium	1	2,70
347 14100	SA34714100	Connector union , 2mm	1	32,40
347 15401	SA34715401	Column fitting, 6mm to 2mm	1	99,00
347 18103	SA34718103	T-Stück complete, (mit Oliven und Schrauben)	10	Sur demande
347 34100	SA34734100	Connector union , 6MB-6MB	5	106,20
347 36100	SA34736100	Tubing connector block, 4 way, brass, 2mm	5	121,86
347 38103	SA34738103	T-Connection brass , 3x6MB	5	98,28
347 40061	SA34740061	Reducing union 1/4" to 1/16", stainless steel	1	64,80
34709507	SA34709507	1" Manifold Tube for Autosampler AS200	1	549,00
350 004 14	SA35000414	Nut for 6mm tubing	1	27,00
350 00413	SA35000413	Hexagonal Nut, 4x2mm	1	120,60
350 02124	SA35002124	Knurled nut for PE-Tube 5 x 3 mm	1	14,22
350 08418	SA35008418	Fitting for Flash Oxidation Tube, 25 mm	1	230,40
350 08427T	SA35008427	Bottom connection (Santis Version), Flash EA IRMS and HT	1	Sur demande
350 08427T	SA35008427T	Bottom connection (original Thermo), Flash EA IRMS and HT	1	Sur demande
350 10100	SA35010100	Column fitting, 18 - mm, SS	1	228,42
350 114 10	SA35011410	Nut for bottom connection, Flash EA IRMS and HT	1	Sur demande
350 34108	SA35034108	Rubber holder , SST 6MB	1	63,00
350 40403 / 1121370	SA35040403	Tubing Nut, 2mm, Stainless Steel, 6MB	10	73,80
350 40403 / 1121370	SA35000403	Stainless steel nut, 6MB	1	9,00
350 44137	SA35044137	Male hose adapter for PE-Tube 5x3mm	10	441,00
350 45100	SA35045100	Blanking nut 6MB, Brass	10	68,40
350 45400	SA35045100SS	Blanking nut MB6, Stainless steel	1	Sur demande
356 032 10	SA35603210	Metal Ring for bottom connection, Flash EA IRMS and HT	1	Sur demande
391 02500	SA39102500	Stainless steel tube , 2x1mm, 5 meters	1	143,82
420 01500	SA42001500	PTFE tube , 2x1mm, 1 mt.	1	9,18
420 01501	SA42001501	PTFE tube , 2x1mm, 5 mt.	1	42,30
420 01600	SA42001600	PTFE tubing , 4x2mm, 1m	1	9,36
420 01601	SA42001601	PTFE tubing , 4x2mm, 5m	1	45,00
420 01700	SA42001700	PTFE Tubing , 6x4mm, 1m	1	8,10
420 01701	SA42001701	PTFE tubing , 6x4mm, 5m	1	39,60
420 10000	SA42010000	Tube PE, 5x3mm, 5 mt	1	18,00
605470	SA605470	Capillary SS 1/16 x 0.8 mm, 0.05 m	10	18,00
	SA999922	Reduction ferrules 1/4" to 1/16", graphite	10	Sur demande
	SA072601	Ferrules, 100% Graphite , for 1/4" Tube OD	10	Sur demande
<b>Forceps, Micro-spatulas, Micro-pipettes &amp; Tools</b>				
205 00500	SA20500500	Forceps , 115 mm "bent"	1	33,84
205 00501	SA20500501	Forceps , 110 mm "bent"	1	Sur demande
205 00600	SA20500600L	Spatula for container filling, (liquids and solids) "left hand"	1	54,18
205 00600	SA20500600	Spatula for container filling, (liquids and solids)	1	64,80
205 00620 / 205 00521	SA20500620	Spatula , for macro samples	1	26,64
205 00625	SA20500625	Cleaning device for HPAR reactor	1	Sur demande
205 00626	SA20500626	HPAR Reactor Extractor	1	Sur demande
205 00627	SA20500627	Crucible Extractor	1	Sur demande
<b>Accessoires</b>				
542910	SA0542910	Fused silica capillary, 0,18/0,27mm, 1m	1	190,80
1048990	SA1048990	Fused silica capillary, 0,1mm ID, 1m	1	189,00
1068240	SA1068240	Gas-Container Precon, 100ml	0,100	1026,00
<b>Consumable Kits</b>				
1141050	SA1141050	Reactor Kit for solids	1	2253,6
1157110	SA1157110	Sulfur Conversion Kit for Flash 2000 , IRMS / HT	1	1080,00
190 02410	SA19002410	Kit for 1000 analysis for Flash 2000, CHN determination	1	997,20
190 02411	SA19002411	Kit for 1000 analyses for Flash 2000, CHNS / NCS / S determination	1	941,40
190 02412	SA19002412	Kit for 1000 analysis for Flash 2000, CHNS / NCS / S determination with prepacked quartz reactor	1	2028,6



Thermo Part. No.	Säntis Part. No.	Description	pcs / kg	Tarif € HT
190 02413	SA19002413	Kit for 1000 analysis for Flash 2000, N organic determination	1	1900,8
190 02413	SA19002430	Kit for 1000 analysis for Flash 2000, N Lubricant determination	1	2015,82
190 02414	SA19002414	Kit for 1000 analysis for Flash 2000, NC determination	1	1492,20
190 02415	SA19002415	Kit for 1000 analysis for Flash 2000, NC-soils, NC-sediments, NC-Filters determination	1	1459,80
190 02416	SA19002416	Kit for 1000 analysis for Flash 2000, Oxygen determination	1	1904,4
190 02416	SA19002416B	Kit for 1000 analysis for Flash 2000, Oxygen determination with prepacked reactor	1	1904,4
190 02418	SA19002418	Kit for 1000 analysis for Flash 2000, NC determination FLASH IRMS	1	1936,8
190 02418	SA19002418B	Kit for 5000 analyses for Flash2000, NC determination	1	Sur demande
190 02440	SA19002440	Kit for 1000 analysis for Flash 4000, Kit for 1000 analyses	1	1996,2
190 02440	SA19002440B	Kit for 1000 analysis for Flash 4000, Kit for 1000 analyses	1	1992,6
190 02450	SA19002450	Kit for 5000 analysis for Flash 4000, Kit for 5000 analyses	1	8857,8
190 03770	SA19003770	Kit for 1000 analysis for FLASH 2000, NC determination FLASH IRMS	1	858,60
190 04220	SA19004220	Kit for 1000 Analysis for FLASH 2000, Package A of consumables for solid samples	1	2136,24
190 04220	SA19004225	Kit for 1000 analysis for FLASH 2000, Package B of consumables for solid samples	1	8882,64
<b>Diverses</b>				
1141370	SA1141370C	16.5mm Screw cup white, with pierceable rubber septum	1000	468,00
1141370	SA1141370	16.5mm Screw cup red, with pierceable rubber septum	1000	495,00
1141370	SA1141370B	16.5mm Screw cup blue , with pierceable rubber septum	1000	Sur demande
41.00.140	SA4100140	Shutoff Valve for Purge Line, for Zero Blank AS	1	Sur demande
<b>Syringes, Needles</b>				
1137030	SA1137030	Acid needle for Gasbench	1	Sur demande

Pour un visuel des articles chercher la référence ici :

<https://www.saentis-analytical.com/products.php?r=CHNOSTOC>

Si le produit dont vous avez besoin n'est pas répertorié ici, contactez-nous !

L'utilisation des numéros de pièce Thermo (TM) est uniquement destinée à des fins de commodité et n'implique pas que les produits sont d'origine Thermo (TM).

Tous les produits Säntis Analytical sont garantis de haute qualité et adaptés à une utilisation dans l'instrument indiqué.

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