



high quality consumables for Inorganic elemental analysis



## Product Sheet ~ Leco TC436/TN414/RO416

### ~ Nickel capsules for liquids

Cat #	Description	OEM #
D3506	Nickel Capsules 11 x 5mm 502-183 pack of 100	502-183 502-820
D3508	Nickel Capsules 6.5 X 10mm pack of 100	502-183

### ~ Tin capsules for liquids

Cat #	Description	OEM #
D4003	Smooth Wall Tin Capsules Round Base 18 x 5mm pack of 100	501-059
D4015	Smooth Wall Tin Capsules Round Base 18 x 6mm 502-040-100 pack of 1000	502-040-100
D4007	Smooth Wall Tin Capsules Round Base 18 x 6mm pack of 100	502-040

### Chemical Reagents

Cat #	Description	OEM #
B1136	Copper Turnings Extra Fine Long Strands Reduced & Annealed 501-621 100gm	-
B1107	Copper Turnings Fine Long Strands Reduced & Annealed 501-621 200gm	501-621 502-258 502-295
B1015M	Copper Wires Fine Wires Reduced 4 x 0.5mm 100gm	502-189 502-304
B1083M	Copper Wires Pound Pack Fine Wires Reduced 4 x 0.5mm 454gm	502-304-500
B1161	EMADrone Magnesium Perchlorate 501-171 454gm	501-171 501-171-HAZ
B1162	EMASorb A Granular 0.8 to 1.6mm 14 to 25 mesh 502-174 500gm	502-174 502-174-HAZ
B1164	EMASorb B Granular 1.6 to 3mm 7 to 14 mesh 502-176 500gm	502-176
B1166	Glass Wool Borosilicate Fibres 501-081 454gm	501-081
B1167	Glass Wool Borosilicate Fibres 763-265 227gm	763-265
B1266	Glass Wool Rope Borosilicate Fibres 501-081 454gm	501-081
B1267	Glass Wool Rope Borosilicate Fibres 763-265 227gm	763-265
B1516	Graphite Powder 501-073 100g	501-073
B1514	Nibbled Nickel Flux 501-598 100g	501-598
B1123	Rare Earth Copper Oxide Granular 0.85 to 1.7mm 501-170 50gm	501-170

### Crucibles and Boats

Cat #	Description	OEM #
C4612	Graphite Crucible 776-247 pack of 100	776-247
C4637	Graphite Crucible 776-247 pack of 1000	776-247
C4638	Graphite Crucible 776-247 pack of 5000(1/5)	-
C4644	High Purity Inner Crucible 782-795HD Pack of 1000	782-795HD
C4642	High Purity Outer Crucible 782-703-100 Pack of 100	782-703-100
C4619	High Temp Graphite Crucible 782-720 pack of 100	782-720
C4635	High Temp Graphite Crucible 782-720 pack of 1000	782-720
C4636	High Temp Graphite Crucible 782-720 pack of 5000	-
C4625	High Temp Graphite Crucible 782-720-S pack of 100	782-720-S

C4626	High Temp Graphite Crucible 782-720-S pack of 1000	782-720-S
C4627	High Temp Graphite Crucible 782-720-S pack of 5000	782-720-S
C4609	Inner Graphite Crucible For Use With C4610 (775-433) 775-431 pack of 100	775-431
C4611	Inner Graphite Crucible For Use With C4610 (775-433) 775-892 pack of 100	775-892
D9153	Nickel Basket 1.5g Each 763-029 pack of 100	763-029
D9154	Nickel Basket 1g Each 763-065 pack of 100	763-065
C4610	Outer Graphite Crucible For Use With C4609 & C4611 775-433 pack of 50	775-433

### Inorganic Materials

Cat #	Description	OEM #
B2620	Copper Pin Standard 1G Approximate values 10ppmO 17ppmS See certificate for actual values. 100g	-
B2622	Copper Pin Standard 1G Approximate values 300ppmO 10ppmS See certificate for actual values. 100g	501-148
B2621	Copper Pin Standard 1G Approximate values 500ppmO 12ppmS See certificate for actual values. 100g	501-147
B2405	Steel Pin Standard 0.5GM Approximate values 100ppmN 60ppmO See certificate for actual values. 50gm	-
B2404	Steel Pin Standard 0.5GM Approximate values 1600ppmN 45ppmO See certificate for actual values. 50gm	502-016
B2401	Steel Pin Standard 0.5GM Approximate values 200ppmN 10ppmO See certificate for actual values. 50gm	-
B2406	Steel Pin Standard 0.5GM Approximate values 200ppmN 110ppmO See certificate for actual values. 50gm	501-552
B2421	Steel Pin Standard 0.5GM Approximate values 2690ppmN 453ppmO See certificate for actual values. 50gm	-
B2408	Steel Pin Standard 0.5GM Approximate values 30ppmN 15ppmO See certificate for actual values. 50gm	-
B2420	Steel Pin Standard 0.5GM Approximate values 3190ppmN 2160ppmO See certificate for actual values. 50gm	-
B2409	Steel Pin Standard 0.5GM Approximate values 3750ppmN See certificate for actual values. 50gm	502-072
B2407	Steel Pin Standard 0.5GM Approximate values 450ppmN 50ppmO See certificate for actual values. 50gm	-
B2402	Steel Pin Standard 0.5GM Approximate values 50ppmN 50ppmO See certificate for actual values. 50gm	501-551
B2403	Steel Pin Standard 0.5GM Approximate values 650ppmN 40ppmO See certificate for actual values. 50gm	-
B2400	Steel Pin Standard 0.5GM Approximate values 65ppmN 150ppmO See certificate for actual values. 50gm	-
B2416	Steel Pin Standard 1GM Approximate values 100ppmN 60ppmO See certificate for actual values. 100gm	-
B2414	Steel Pin Standard 1GM Approximate values 1600ppmN 45ppmO See certificate for actual values. 100gm	-
B2411	Steel Pin Standard 1GM Approximate values 200ppmN 10ppmO See certificate for actual values. 100gm	501-644

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B2417	Steel Pin Standard 1GM Approximate values 200ppmN 110ppmO See certificate for actual values. 100gm	501-645	E1130	O Ring Sample Drop Block Piston 774-613	774-613
B2419	Steel Pin Standard 1GM Approximate values 30ppmN 15ppmO See certificate for actual values. 100gm	-	E2464	O-Ring Installation Tube 603-350	603-350
B2418	Steel Pin Standard 1GM Approximate values 450ppmN 50ppmO See certificate for actual values. 100gm	-	E2151	Particle Filter 768-980	768-980
B2412	Steel Pin Standard 1GM Approximate values 50ppmN 50ppmO See certificate for actual values. 100gm	-	E2461	Preparation File 501-234	501-234
B2413	Steel Pin Standard 1GM Approximate values 650ppmN 40ppmO See certificate for actual values. 100gm	-	E2152	Printer Paper American Letter 8.5 x 11 x 600 sheets 601-483	601-483
B2415	Steel Pin Standard 1GM Approximate values 65ppmN 150ppmO See certificate for actual values. 100gm	-	E2153	Printer Ribbon 601-484	601-484
B2602	Titanium Pin Standard 0.1G Approximate values 120ppmH 50ppmN 1750ppmO See certificate for actual values. 10gm	502-154	E2235	Secondary (screen) Filter 775-306	775-306
B2603	Titanium Pin Standard 0.1G Approximate values 200ppmH 140ppmN 900ppmO See certificate for actual values. 10gm	-	E2158	Silicone Grease 501-241 100gm	501-241
B2605	Titanium Pin Standard 0.1G Approximate values 45ppmH 50ppmN 1600ppmO See certificate for actual values. 10gm	502-024	E2475	Small Cleaning Brush Assembly (E2484 Brush Only) 775-416	775-416
B2604	Titanium Pin Standard 0.1G Approximate values 60ppmH 350ppmN 1900ppmO See certificate for actual values. 10gm	762-741	E2039	Snoop Leak Detection Fluid	502-213
B2460	Zirconium Pin Std 0.1GM Approximate values 12ppmH 40ppmN 1400ppmO See certificate for actual values. 10gm	-	E2486	Trim Step Brush 782-877	782-877
			E2468	Tweezer 760-138	760-138
			E2750	Vacuum Filter CS-444 IR-432 & IR-412 782-880	782-880

### Quartz, Glassware and Furnace tubes

Cat #	Description	OEM #
C4320	Catalyst Heater Tube 775-355	775-355
C4006	Catalyst Heater Tube Transparent Silica 776-279	776-279
C4027	Filling Funnel Borosilicate Glass 502-023	502-023
C4325	Funnel 767-473	767-473
C4060	Glass Scoop 503-032	503-032
C4310	Reagent Tube 761-047	761-047
C4315	Reagent Tube 771-373	771-373
C4004	Reagent Tube Borosilicate Glass 775-601	775-601

### Isotope Reference Materials

Cat #	Description	OEM #
B2600	Titanium Pin Standard 0.1G Approximate values 25ppmH 95ppmN 1200ppmO See certificate for actual values.10gm	-

### O-rings and operational accessories

Cat #	Description	OEM #
E2747	1 Gram Weight 764-078	764-078
E2755	Brush 782-938 (For brush assembly see part number E2480 782-942)	782-938
E2756	Brush Handle for E2755	-
E2484	Brush Head 188-012	188-012
E2487	Brush Head 774-652	774-652
E2474	Cleaning Brush Assembly (774-652 Brush Only) 774-649	774-649
E2479	Cleaning Brush Assembly (782-877 Brush Only) 782-918	782-918
E2480	Cleaning Brush Assembly 782-942 (E2755 Brush Only 782-938)	782-942
E2472	Crucible Tweezers 766-053	766-053
E2788	Electrode Insert 618-482	618-482
E2793	Knurled ring collar 774-690	774-690
E2483	Lower Electrode Tip 774-691	618-482 620-814 774-691
E2481	Lower Electrode Tip For C4619 782-721	782-721
E2789	Lubricool Cooling Agent 765-933	765-933
E1305	O Ring 760-226	568-016 760-226
E1311	O Ring 771-407	771-407
E1313	O Ring 775-312	775-312
E1110	O Ring 772-520	772-520
E1111	O Ring Catalyst Heater Assembly 772-738	772-738
E1131	O Ring Catalyst Heater Tube 778-114	778-114
E1123	O Ring Combustion System 774-489	774-489

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