



high-quality consumables for Carbon/Sulphur elemental analysis



## Product Sheet ~ Leco SC32/132/232/CR12

### ~ Nickel boats

Cat #	Description	OEM #
D5300	Ceramic Boat Liner Nickel 50 x 15 x 8mm 502-343 pack of 100	502-343

### ~ Tools, trays etc

Cat #	Description	OEM #
E2462	Spatula 501-614	501-614

### Chemical Reagents

Cat #	Description	OEM #
B1186	Combustion Aid for Liquids 501-427 454gm	501-427
B1185	Combustion Aid for Solids 501-426 454gm	501-426
B1184	Combustion Catalyst 502-321 250gm	502-321
B1500	EMACEL III Tungsten 763-263 2.5kg	763-263
B1161	EMADrone Magnesium Perchlorate 501-171 454gm	501-171 501-171-HAZ
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 454g	501-081
B1267	Glass Wool Rope Borosilicate Fibres 763-265 227g	763-265
B1269	Halogen Scrubber 502-351 50g	502-351
B1526	Halogen Trap Material 769-608 200gm	769-608
B1524	Iron Powder 501-078 454gm	501-078
B1188	Tungsten Trioxide Powder 502-301 125gm	502-301
B1187	Vanadium Pentoxide Accelerator 501-636 250gm	501-636

### Crucibles and Boats

Cat #	Description	OEM #
C4137	Ceramic Boats Unglazed 528-203-250 Pack of 250	528-203-250
C4036	Ceramic Boats Unglazed 529-203 Pack of 100	528-203 529-203
C4136	Ceramic Boats Unglazed 529-203-500 Pack of 500	529-203-500

### Inorganic Reference Materials

Cat #	Description	OEM #
B2260	Zinc Sulphide Standard 32.90% S 502-085 50gm see cert: N04B011	502-085

### Natural Reference Materials

Cat #	Description	OEM #
B2320	Coal CHNS Standard (S~0.25%) CRM See Certificate 751215 for Values 50gm	502-383 502-680
B2321	Coal CHNS Standard (S~0.75%) CRM See Certificate 776216 for Values 50gm	502-384
B2322	Coal CHNS Standard (S~2%) CRM See Certificate 781516 for Values 50g	502-683 502-385 502-681 502-682
B2323	Coal CHNS Standard (S~3%) CRM See Certificate 780713 for Values 50gm	502-387

B2324	Coal CHNS Standard S=5.39 CRM See Certificate 782118 for Values 50gm	502-388 502-684
B2325	Coal Standard CHNS CRM Set contains 1 each of the following B2320, B2321, B2322, B2323, & B2324.	-
B2300	Coal Standard Sulphur Range 0.35% 3500ppmS 501-001 See Certificate 700117 50gm	501-001 502-433
B2301	Coal Standard Sulphur Range 0.57% 5700ppmS 502-202 50gm see cert: 011015	502-202 502-670
B2302	Coal Standard Sulphur Range 0.7% S% = 0.73% Certificate 702417 50g	502-434
B2303	Coal Standard Sulphur Range 0.89% 501-015 see certificate 703415 50gm	501-015
B2304	Coal Standard Sulphur Range 1.09% 501-005 50gm see cert 704518	501-005 502-435 502-671
B2305	Coal Standard Sulphur Range 1.48% 14800ppmS 501-014 50gm. See Certificate 705517	501-014 502-436
B2306	Coal Standard Sulphur Range 2.07% 767-757 See Certificate 706717 50gm	502-672 767-757
B2307	Coal Standard Sulphur Range 2.63% 26300ppmS 767-758 see certificate 707617 50gm	767-758
B2308	Coal Standard Sulphur Range 3.03% 30300ppmS 501-520 50gm Certificate 708716	501-020 502-437 502-673
B2309	Coal Standard Sulphur Range 3.79% 501-022 50gm see cert 709714	501-022
B2310	Coal Standard Sulphur Range 4.1% 501-130 50gm see cert 101112	501-130 502-674
B2311	Coal Standard Sulphur Range 5.13% 51300ppmS 501-184 Certificate 711218 50gm	501-184 502-438
B2312	Coal Standard Sulphur Range 5.79% 501-964 see cert 712318 50gm	501-964
B2318	Coke CHNS Standard (S~4%) CRM See Certificate 747414 for Values 50g	-
B2317	Coke Standard Sulphur Range 0.47% See certificate 723110 50gm	-
B2315	Coke Standard Sulphur Range 0.61% 6100ppmS 50gm	-
B2316	Coke Standard Sulphur Range 1.21% 12100ppmS 767-759 certificate 724517 50gm	767-759
B2336	Extreme Pressure Oil Sulphur Range 2% 501-967 100ml	501-967
B2337	Extreme Pressure Oil Sulphur Range 3.3% 33000ppmS 501-968 100ml	501-968
B2338	Extreme Pressure Oil Sulphur Range 4.19% 41900ppmS 501-969 100ml	501-969

# Product Sheet ~ Leco SC32/132/232/CR12

B2331	High Sulphur Residual Oil Sulphur Range 20% See Certificate 863816 100ml	-
B2330	High Sulphur Residual Oil Sulphur Range 30% 502-071 100ml	502-071
B2334	High Sulphur Residual Oil Sulphur Range 5% 100ml Cert 591108	-
B2333	High Sulphur Residual Oil Sulphur Range 5.78% 57800ppmS 100ml	-
B2332	High Sulphur Residual Oil Sulphur Range 9.86% Certificate 862909 100ml	-
B2384	Limestone Approximate values 11.7%C 0.22%S See certificate 100902 for actual values. 25g	-
B2385	Limestone Approximate values 11.72%C 0.418%S See certificate 101602 25g	-
B2380	Limestone Approximate values 11.97%C 0.044%S See certificate 52199 for actual values. 25g	-
B2381	Limestone Approximate values 2.81%C 0.027%S See certificate 616B for actual values. 25g	-
B2382	Limestone Approximate values 5.87%C 0.029%S See certificate 42899 for actual values. 25g	-
B2383	Limestone Approximate values 7%C 0.145%S See certificate LOT#101102 for actual values. 25g	-
B2141	Orchard Leaves Standard 502-055 20g See Cert 1000	502-055
B2360	Residual Oil Standard Sulphur Range 0.125% see cert 891418 100ml	-
B2358	Residual Oil Standard Sulphur Range 0.15% 100ml See Certificate 811606	-
B2361	Residual Oil Standard Sulphur Range 0.2% 100ml	-
B2362	Residual Oil Standard Sulphur Range 0.3% 100ml Cert 893515	-
B2363	Residual Oil Standard Sulphur Range 0.4% 100ml	-
B2364	Residual Oil Standard Sulphur Range 0.48% cert 895615 100ml	-
B2365	Residual Oil Standard Sulphur Range 0.6% 100ml	-
B2366	Residual Oil Standard Sulphur Range 0.7% 100ml	-
B2367	Residual Oil Standard Sulphur Range 0.8% 100ml	-
B2368	Residual Oil Standard Sulphur Range 0.9% 100ml	-
B2369	Residual Oil Standard Sulphur Range 1.02% See Cert 814417 100ml	-
B2370	Residual Oil Standard Sulphur Range 1.5% cert 818411 100ml	502-026
B2371	Residual Oil Standard Sulphur Range 2.01% see cert 815315 100ml	-
B2372	Residual Oil Standard Sulphur Range 2.5% 100ml Certificate 191007	-
B2373	Residual Oil Standard Sulphur Range 3% 100ml	-
B2374	Residual Oil Standard Sulphur Range 3.5% 100ml	-
B2375	Residual Oil Standard Sulphur Range 4% 100ml	-
B2376	Residual Oil Standard Sulphur Range 4.5% see Certificate 899516 100ml	-
B2313	Ultra Low Sulphur Coal Standard Sulphur Range 0% 50gm	-
B2314	Ultra Low Sulphur Coal Standard Sulphur Range 0.03% 50gm	-
B2326	Ultra Low Sulphur Coal Standard Sulphur Range 0.049% see certificate 683610 50gm	-
B2327	Ultra Low Sulphur Coal Standard Sulphur Range 0.098% see cert 684616 50gm	-
B2328	Ultra Low Sulphur Coal Standard Sulphur Range 0.164% See Certificate 685217 Weight 50gm	-

## O-rings and operational accessories

Cat #	Description	OEM #
E2747	1 Gram Weight 764-078	764-078
E2768	Boat Puller Assembly 501-062	501-062
E2769	Boat Puller for Autoloader 606-547	606-547
E2761	Ceramic Adhesive	-
E2743	Chopper Motor 772-560	772-560
E2770	Cleaning Brush 775-859	775-859
E2471	Crucible Tong 761-929	761-929
E2775	Delivery Tube Assembly 773-928	773-928
E2748	Heating Element SC232/132/32/CR-12 & CF-12 783-177	772-508
		776-962
		783-177
E2375	Motor Brush for E2376 (774-571) 175-631	175-631
E1110	O Ring 772-520	772-520
E2244	Paper Roll SC32/132/232 770-764	770-764
E2151	Particle Filter 768-980	633-101-460
		768-980
E2237	Printer Ribbon CHN600/SC32/132/232/CR12 770-778	770-778
E2373	Pump Kit 175-590	175-590
E2720	Scoop Glass 1.5ML 776-978	776-978
E2247	Screen Mesh SC32/132/232 760-193	760-193
E2158	Silicone Grease 501-241 100gm	501-241
E2039	Snoop Leak Detection Fluid 236ml/8 fluid oz	502-213
E2377	Teflon Disconnect Block 773-931	773-931
E2249	Themocouple 774-460	774-460
E2246	Themocouple SC32/132/232 777-073	772-522
		777-073
E2376	Vacuum Pump SC32/132 24V DC 774-571	774-571

## Pure Chemical Standards

Cat #	Description	OEM #
B2250	Calcium Carbonate 12% 501-034 See certificate 290251 Expiry 27-Sep-22 50gm	501-034

## Quartz, Glassware and Furnace tubes

Cat #	Description	OEM #
C4204	Boat Stop SC132/32/232 529-022	529-022
C4327	Catalyst Tube 771-883	771-883
C4102	Ceramic Boat Stop SC32/132/232 782-079-115	782-079-115
C4200	Combustion Tube Assembly SC132/32/232 773-932	773-932
C4201	Combustion Tube Liner SC132/32/232 529-011	529-011
C4027	Filling Funnel Borosilicate Glass 502-023	502-023
C4060	Glass Scoop 503-032	503-032
C4326	Glass Scoop For V205 762-936	762-936
C4202	Lance Assembly SC132/32/232 772-402	772-402
C4205	Lance SC32/132/232 772-403	772-403
C4206	Purge Tube SC32/132/232 789-116	789-116
C4323	Quartz Catalyst Tube 782-428	782-428
C4203	Reagent Tube SC132/32/232 767-541	767-541

## Reference Materials

Cat #	Description	OEM #
B2359	Residual Oil Standard Sulphur Range 0.35% See Cert 809606 100ml	-

## Product Sheet ~ Leco SC32/132/232/CR12

**Quality:** All products are manufactured in our ISO9001:2015 approved facility and are covered by our 'Total Satisfaction Guarantee'.

**Can't see what you need?** We offer thousands of products for all elemental analysers. If you can't see what you need here the chances are we will have the product available. Just contact our friendly sales team who will track down what you need.

**OEM Part numbers:** The use of OEM part numbers is intended for convenience only and does not imply that the products are of OEM origin. All Elemental Microanalysis products are guaranteed to be of high quality and suitable for use in the stated instrument. All trade marks acknowledged.

---