



high quality consumables for Nitrogen/Protein elemental analysis



Product Sheet ~ Thermo NA2000/2100

Chemical Reagents

Cat #	Description	OEM #
B1236	Carbosorb Granular 0.7 to 1.2mm CO2 Absorbant 100gm	-
B1100	Carbosorb Granular 0.7 to 1.2mm CO2 Absorbant 200gm	-
B1018	Carbosorb Granular 0.7 to 1.2mm CO2 Absorbant 25gm	33822000
B1168	Carbosorb Granular 0.8 to 1.4mm CO2 Absorbant 200gm	-
B1237	Carbosorb Granular 1.4 to 2.8mm CO2 Absorbant 100gm	-
B1013	Copper Granules Reduced 0.1 to 0.5mm 100gm	-
B1015	Copper Wires Fine Wires Reduced 4 x 0.5mm 100gm	33835300
B1014	Copper Wires Fine Wires Reduced 4 x 0.5mm 50gm	33835312
B1116	EMASorb A Granular 0.8 to 1.6mm 14 to 25 mesh CO2 Absorbant 25gm	-
B1275	Magnesium Perchlorate (Flakes) 100g	-
B1274	Magnesium Perchlorate (Flakes) 25g	33821900
B1019	Magnesium Perchlorate Granular 0.7 to 1.2mm H2O Absorbant 25gm	33821900
B1101	Magnesium Perchlorate Granular 0.7 to 1.2mm H2O Absorbant 100gm	-
B1140	Magnesium Perchlorate Self Indicating Granular 0.7 to 1.2mm 25gm	-
B1103	Oxidation Catalyst NA2000/NA2100 Copper Oxide/Platinised Alumina 40gm	33840000
B1276	Quartz wool 15 g	33822205
B1250	Quartz Wool Discs 15mm Diameter - Pack of 25	-
B1271	Silica (Quartz) Chips Granular 0.85 to 1.7mm 100gm	-
B1008	Silica (Quartz) Chips Granular 0.85 to 1.7mm 50gm	33822300
B1208	Silica (Quartz) Wool Very Fine 10gm	-
B1017	Silica (Quartz) Wool Very Fine 5gm	33822200
B1189	Soda Lime Granular 1 to 1.25mm Self-indicating CO2 Absorbant 200gm	33835230
B1211	Soda Lime Granular 1 to 2.5mm Self-indicating CO2 Absorbant 100gm	33835235

Crucibles and Boats

Cat #	Description	OEM #
D6005	Metal Swarf Crucible NA2000/2100 25205000	25205000

O-rings and operational accessories

Cat #	Description	OEM #
F4506	Aluminium Ferrule 2mm 29034045 pack of 10	29034045
E4404	Blue Flexible Tubing Polyurethane 5x3mm 42010000 3m	42010000
E2035	Column Fitting 6 to 2mm Stainless Steel 34715401	34715401
F2201	Cone Replacement Kit AS128 19004157	19004157
F2401	Cooling Fan 120mm 240VAC 18W 40600300	40600300
E2016	Forceps Stainless Steel Curved Points	20500500
E2138	Furnace Core 1500/1108/1110/2000/2500 w/o thermocouple	354 50010
F5108	Large Spatula For NA2000 205 00620	20500620
E1023	O Ring 290 13603 Pack of 2	29013603

E1059	O Ring Viton Rubber 29010082 pack of 2	29010082
E2134	Ratchet Cam Spring Carousel 1108/101500II2000/2500 Stainless Steel	-
E2159	Reaction Tube Stainless Steel 46820050	46820050
E2140	Reaction Tube Stainless Steel EA1108/NA1500(2)/NA2000	-
E2101	Retreiving Wire	-
E1041	Seal Viton Rubber Chamfered Square Profile 29032910 pack of 5	29022910
F5112	Sealing Device 25209010	25209010
F5111	Sealing Device Solid Samples ANA1400 20500310	20500310
E3005	Separation Column Nitrogen 26070004	26070004
E2158	Silicone Grease 501-241 100gm	-
E2039	Snoop Leak Detection Fluid	-
F2176	Solenoid Valve 4W 40519015	40519015
F5104	Spatula (Left Handed) 20500600	20500600
F5103	Spatula 20500600	20500600
F2153	Thermocouple 40320000	40320000
F4510	Tube Coupling 18 to 2mm Lower Reaction 34709518	34709518
F4523	Tubing Nuts 2mm 35040403 pack of 10	1121370 35040403
F6112	Upper Seal AS128 PTFE Between Sample Tray & Cone Body 29003195	29003195
E2040	Water/Carbon Dioxide Scrubber 28113060	28113060
E2340	Water/CO2-trap for NA2000 Plastic part only (Complete trap with metal caps see E2040)	-

Prepacked reactors and consumables kits

Cat #	Description	OEM #
X1098	Consumable Kit 1000 Analyses Kit For NA2000 190 04143	19004143
X1099	Consumable Kit 1000 Analyses NA2000 With SS Tube 190 04151	19004151
X1100	Consumable Kit 1000 analysis NC 2100 SOIL 19004155	19004155
X1011	Consumables Kit 1000 Analyses NA2000 Nitrogen	19002406
X1035	Prepacked Reactor Tube NA2000/2100 Nitrogen/Protein For Use With E2193 Quick Fit System	-
X1013	Prepacked Reactor Tube NA2000/2100 Translucent Silica	46800660
X1014	Prepacked Reduction Tube Translucent Silica	46800650
X1048	Prepacked Reduction Tube 1500(2) 2500 Transparent Silica	46800650

Quartz, Glassware and Furnace tubes

Cat #	Description	OEM #
C1046	Liquid Injection Reaction Tube Translucent Silica 46820040	46820040
C1072	Reaction Tube (Heavy Wall) Transparent Silica Quick 'n' Easy System	-
C1078	Reaction Tube Heavy Wall Transparent Silica 46820001	46820001
C1025	Reaction Tube Modified Translucent Silica EA1108/NA1500(2)/NA2000	-
C1024	Reaction Tube Modified Transparent Silica EA1108/NA1500(2)/NA2000	-

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C1023	Reaction Tube Translucent Silica 46820000	46820000
C1022	Reaction Tube Transparent Silica 46820060	46820060
C1066	Reaction Tube Transparent Silica Quick 'n' Easy System	-
C1053	Removable Swarf Crucible for C1022 & C1024 Transparent Silica pack of 5	-
C1054	Removable Swarf Crucible for C1023 & C1025 Transparent Silica pack of 5	-
E2341	Small Water Adsorption Filter Assembly Without Fast Connectors 281 13104	28113104
C1026	Swarf Crucible Transparent Silica for C1023 & C1025 pack of 5	-
C1016	Swarf Crucible Transparent Silica for C1069 c1072 & C1078 pack of 5	-

Reference Materials

Cat #	Description	OEM #
B2044	2,5-(Bis(5-tert-butyl-2-benzo-oxazol-2-yl) thiophene (BBOT) OAS See Certificate 140924 Expiry 23- Jul-14 1gm	33835210
B2000	Acetanilide OAS 1gm See Certificate 151853 Expiry 27 Apr 15	33836700
B2122	Acetanilide OAS Certificate 120411 Expiry 06/10/12 25gm	-
B2114	Acetanilide OAS See Certificate 151853 Expiry 27 Apr 15 5gm	-
B2006	Atropine OAS 10gm See Certificate 137823 Expiry 11-Mar-13	-
B2002	Atropine OAS 1gm See Certificate 151851 Expiry 27-April-15	33824400
B2004	Benzoic Acid OAS 1gm See Certificate 3003 Expiry 03-Dec-14	33822500
B2047	Benzoic Acid OAS See Certificate 3003 Expiry 03 Dec 14 5gm	-
B2007	Benzylthiuronium Chloride 1gm See Certificate 3067 Expiry 13-Dec-14	33835200
B2005	Cyclohexanone24dinitrophenylhydrazone 1gm See Certificate 150424 Expiry 23-MAR-15	33822400
B2039	Diphenyl OAS See Certificate 124735 Expiry 1gm	33823400
B2040	Imidazol OAS 1gm See Certificate 2946 Expiry 04-Jan-15	33835430
B2041	Isatin OAS See Certificate 8251 Expiry 1gm	33825300
B2100	Methionine OAS 25gm See Certificate 135643 Expiry 04-Mar-14	33835220
B2158	Sorghum Flour Standard OAS 30gm See Certificate 114856 Expiry 16-Feb-12	-
B2036	Sulphanilamide OAS See Certificate 140923 Expiry 23 Jul 14 1gm	33825100
B2156	Wheat Flour Standard OAS 30g See Certificate 114857 Expiry 16-Feb-12	-

Sample encapsulation

Cat #	Description	OEM #
F5109	Sealing Device for Liquids 20503002	20503002
D2007	Silver Capsules Pressed 6 x 4mm pack of 100	24005400
D2006	Silver Capsules Pressed 6 x 4mm pack of 500	-
D4019	Smooth Wall Tin Capsules Flat Base 4.5 x 2mm pack of 100	24008820
D4001	Smooth Wall Tin Capsules Flat Base 6 x 3mm pack of 100	24008810
D4131	Smooth Wall Tin Capsules Flat Base 6 x 3mm pack of 250	-
D4035	Smooth Wall Tin Capsules Flat Base 9 x 3.5mm pack of 100	24007200

D4132	Smooth Wall Tin Capsules Flat Base 9 x 3.5mm pack of 250	-
D1002	Tin Capsules Pressed Standard Weight 5 x 3.5mm pack of 500	-
D1009	Tin Capsules Pressed Standard Weight 8 x 5mm pack of 100	24006400
D1008	Tin Capsules Pressed Standard Weight 8 x 5mm pack of 250	-
D1003	Tin Capsules Pressed, Standard Weight 5 x 3.5 pack of 100	1144320
		24005300
D1078	Tin Discs 35mm pack of 100	25208018
D1066	Tin Foil Discs Standard Weight 30mm diameter pack of 100	25208015
D5055	Tin Weighing Pans Pressed Standard Weight 10 x 10mm pack of 100	25208000
D5216	Tin Weighing Pans Pressed Ultra-Light Weight 10 x 10mm pack of 100	-

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