

Reagents, Catalyst, Oxidation, and Supplies

Elementar#	Alpha#	Description	UOM
	AEB1093	Alumina (Aluminium Oxide) Spheres (3-6mm)	250g
200010245/ 50 008 467	AR01008	Corundum Balls	50g
200004773/ 05 000 086	AR00086	Alumina Wool, Fine	20g
03 679 915	AR79915	Cerium Dioxide Granular	100g
200014271/ 05 000 699	AR189	Copper Sticks	100g
200009554/ 05 001 039	AR01039	Copper Oxide Wire, Fine Wires	250g
	AEB1049M	Copper Wires, Fine Wires Reduced (3 x 50g) (4 x 0.5mm)	150g
	AEB1091M	Copper Wires, Fine Wires Reduced (3 x 100g) (4 x 0.5mm)	300g
	AEB1083M	Copper Wires, Fine Wires Reduced, Pound Pack (4 x 0.5mm)	454g
03 679 901	AR171	AlphaDri [®] Magnesium Perchlorate - Nominal Mesh Size 10-20 (HMA HMG)	454g
200011868/ 03 679 900	AR2174	AlphaSolve [®] II (20-30 Mesh)	500g
05 000 880	AR060	Manganese Dioxide	10g
200007811/ 03 002 262	AEB1308	Platinum Catalyst 5% Pt	150g
200007811/ 03 002 262	AEB1196	Platinum Catalyst 5% Pt	30g
	AEB1255	Quartz Wool Discs (24mm)	25
200008269/ 03 679 907	AEB1214	Silica (Quartz) Chips Granular (1-2mm)	100g
200007521/ 05 000 900	AR00900	Quartz Chips (Turnings) (2-5mm)	50g
200004827/ 03 679 908	AR177	Quartz Wool Fine, (9 Micron)	50g
200005872/ 22 131 365	AR22365	Silver Wool, Fine Wire (.05mm)	50g
200010974/ 12.00-0040	AR02530	Tungsten Metal (Used With AR02530S Spacers)	500g
200010974/ 12.00-0040	AR02530-2500	Tungsten Metal (Used With AR02530S Spacers)	2.5kg
200010174/ 12.01-0045	AR02530X	Tungsten Kit Complete With 500g of Tungsten (AR02530)	EA



Corundum Balls
AR01008
(200010245/50 008 467)



Copper Sticks
AR189
(200014796/38.00-1290)



Copper Oxide Wire, Fine Wires
AR01039
(200009554/05 001 039)



AlphaDri[®] Magnesium Perchlorate Nominal Mesh Size 10-20
AR171 (03 679 901)



AlphaSolve[®] II (20-30 Mesh)
AR2174
(200011868/03 679 900)



Manganese Dioxide
AR060 (05 000 880)



Quartz Chips (Turnings) (2-5mm)
AR00900
(200007521/05 000 900)



Silver Wool, Fine Wire (.05mm)
AR22365
(200005872/22 131 365)



Tungsten Metal
AR02530
(200010974/12.00-0040)



Tungsten Kit Complete
AR02530X
(200010174/12.01-0045)

Tin Boats

Elementar#	Alpha#	Description	UOM
200014577/ 22 137 418	AR37418	Tin Boat (12 x 4 x 4mm)	1000
200007074/ 22 137 419	AR37419	Tin Boat (12 x 6 x 6mm)	500
200012350/ 22 137 420	AR37420	Tin Boat (15 x 8 x 8mm)	250
200006296/ 12.00-1009	AR01009	Tin Boat (20 x 10 x 9mm)	120
200007257/ 11.00-5057	AED5140	Tin Boat Heavy Weight (12 x 4 x 4mm)	1000
	AED5023	Tin Boats (12 x 6 x 6mm)	100



Tin Boat (12 x 4 x 4mm)
AR37418
(200014577/22 137 418)



Tin Boat (12 x 6 x 6mm)
AR37419
(200007074/22 137 419)

Tin Capsules for Liquids

Elementar#	Alpha#	Description	UOM
200008184/ 05 000 481	AR0481	Pressed Tin Capsules (11.5 x 4.75mm)	250
200013285/ 05 000 312	AED4120	Smooth Wall Tin Capsules (14 x 6.75mm)	100
200011997/ 05 000 311	AR2166	Smooth Wall Tin Capsules (18 x 6mm)	100

Tin Capsules/Pans for Solids

Elementar#	Alpha#	Description	UOM
	ATD1011	Pressed Tin Capsule (20 x 8mm, 164mg)	100

Tin Cones, Squares, and Discs

Elementar#	Alpha#	Description	UOM
	AR2397	Tin Foil Cups (51 x 51mm)	100
	AR2397-400	Tin Foil Cups (51 x 51mm)	400
200009010/ 05 000 429	AR2186	Tin Foil Cups (36 x 36mm)	100
200009795/ 05 002 797	AR2186- 1000	Tin Foil Cups (36 x 36mm)	1000
200005722/ 12.01-0032	AR10032	Tin Foil Squares (36 x 36mm)	400
200008484/ 34.00-0052	AED1119	Tin Foil Squares, Standard Weight (50 x 50mm)	1500

Quartz, Glassware, and Furnace Tubes

Elementar#	Alpha	Description	UOM
200006734/ 05 000 087	AR00087	Ash Finger	EA
200005197/ 12.00-1087/4	AEC3031	Ash Finger, Stainless Steel	EA
200012494/ 12.00-1006/4	AR01020	Combustion Tube Stainless Steel	EA
200014970/ 12.01-1036/4	AR10364	Combustion Tube	EA
200013540/ 22 160 200/4	AEC3008	Drying Tube	EA
200013540/ 22 160 204/4	AEC3066	Drying Tube, Straight	EA
200013679/ 25.00-1048	AR01048	Post Combustion Tube	EA
200012588/ 03 002 849	AR01040	Post Combustion Tube Stainless Steel	EA
200005812/ 22 160 301/4	AR01032	U Tube (195mm)	EA
200005520/ 12.01-1013/4	AR02510	Quartz Catalyst Tube	EA
200008838/ 25.00-0017	AR01007	Quartz Combustion Tube	EA
200007711/ 03 002 253/4	AR2253/4	Reduction Tube Quartz	EA
200011820/ 11.00-1172/4	AR1172/4	Quartz Support Tube	EA
200013606/ 34 00 -1339/4	AEC3038	U-Tube Large Complete with GL18 Caps	EA

Operational Accessories

Elementar#	Alpha#	Description	UOM
200010997/ 41.01-0003/4	AEE2535	Manual Press, Pellet (7mm)	EA
200004971/ 41.01-0004	AEE2536	Manual Press, Pellet (9mm)	EA
200009549/ 41.01-0002/4	AEE2537	Manual Press, Pellet (10.5mm)	EA
200010676/ 03 001 248	AR1618	Tweezers, Stainless Steel, Curved Point (4.5")	EA
200009514/ 05 001 432	AEE2520	Brash Brush	EA
200015256/ 03 002 399	AEE1174	Filter (18mm)	EA
200015256/ 03 002 399	AEE1174-10	Filter (18mm)	10
05 000 049	AEE2517	GL14 Screw Cap	EA
200012903/ 05 000 044	AEE2518	GL18 Screw Cap	EA
200006785/ 05 000 094	AEE2505	Gloves, Temperature Resistant	Pair
200009657/ 11.00-0500/4	AEE2521	Manually Operated Drill for Cleaning Tubes	EA
05 000 316	AR05316	Nitrogen Free Paper (12 x 12cm)	500
200014862/ 34.00-0099/4	AEE2527	Powder Filling Funnel (large) w/ Silicone Tubing Outlet	EA
200010515/ 05 000 247	AR00247	Seal for Oxygen Lance - 10cm piece which can be cut into ~30 x 3mm seals	10cm
	AR2213	Leak Detection Solution	8oz
	AEE2001	Sicapent Scoop, SS Ladle (300mm)	EA
200014862/ 03 968 006	AR241	Silicone Grease	50g
200004829/ 12.00-1005/4	AEC3035	Wire Mesh Ronde (18mm)	EA

Supplies for Furnace Tubes

Elementar#	Alpha#	Description	UOM
200004147/ 11.00-1331/4	AR13314	Connecting Tube Transparent Silica (65mm) (includes O-rings)	EA
200011961/ 12.01-1032/4	AR11032/4	Distance Ring	EA
	AEC3006	Oxygen Lance (130mm)	EA
	AEC3006-10	Oxygen Lance (130mm)	10
200014764/ 05 000 088	AR50088	Oxygen Lance (140mm)	EA

Supplies for Furnace Tubes

Elementar#	Alpha	Description	UOM
200014764/ 05 000 088	AR50088- 10	Oxygen Lance (140mm)	10
200010457/ 12.01-1008/4	AR02530S	Tungsten Spacers	25
	AR02530S -100	Tungsten Spacers	100
200011310/ 12.00-1004/4	AR01004/4	Wire Mesh Ronde (22mm)	EA
200011310/ 12.00-1004/4	AR01004/4 -10	Wire Mesh Ronde (22mm)	10

O-rings

Elementar#	Alpha	Description	UOM
05 000 092	AR00092	O-ring (22 x 2mm)	EA
03 002 252	AR02252	O-ring Silicone Rubber	EA
200006240/ 03 654 629	AR54629	O-ring Silicone (25 x 2mm)	EA
05 000 339	AR00369	O-ring (4mm x 4mm)	EA
200013028/ 05 000 096	AR00096	O-ring (18 x 2mm)	EA
200007224/ 03 654 627	AR54627	O-ring (20 x 2mm)	EA
200007224/ 03 654 627	AR54627- 10	O-ring (20 x 2mm)	10
200007217/ 05 000 095	AR00095	O-ring (22 x 2mm)	EA
200007217/ 05 000 095	AR00095- 10	O-ring (22 x 2mm)	10
200015181/ 05 000 371	AR00371	O-ring (24 x 3mm)	EA
200012724/ 05 000 372	AR00372	O-ring (38 x 2.5mm)	EA
200006004/ 05 000 416	AR00416	O-ring (7.5 x 2.5mm)	EA
200006004/ 05 000 416	AR00416- 10	O-ring (7.5 x 2.5mm)	10
200008183/ 05 000 359	AR00359	O-ring (9.19 x 2.62mm)	EA
200008183/ 05 000 359	AR00359- 10	O-ring (9.19 x 2.62mm)	10
200009565/ 03 002 850	AEE1176	O-ring (4 x 2mm)	EA
05 00 1053	AR01053	O-ring (18 x 2.5mm)	EA