

## 36120 - Quartz boats

1piece

Quartz boats for use in resistance furnace.

Length: 74mm; Width: 16mm;  
Height: 7.5mm



## 71090 - Voltage Stabilizer

1St.

Suitable for all Eltra single phase analysers and of course for any other equipment up to a consumption of 5 kVA.



## 90330 - Quartz wool

50g

Can stand temperatures up to 1050°C.



## 90331 - Glass wool

454g

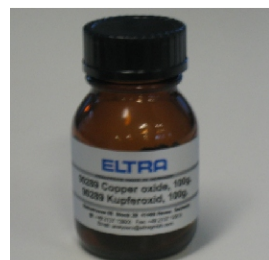
Specially fabricated to ensure softness of texture. Eliminates the need for gloves and is ideal for use in dust traps and glass tubes.



## 90290 - Copper oxide

100g

For C/S Analysers, to auto-oxidate CO to CO<sub>2</sub> and H<sub>2</sub> to H<sub>2</sub>O, at temperatures higher than 245°C.



## 90289 - Copper oxide

100g

For O/N Analysers, to auto-oxidate CO to CO<sub>2</sub> and H<sub>2</sub> to H<sub>2</sub>O, at temperatures higher than 245°C.



## 90210 - Sodium hydroxide

500g

Sodium hydroxide for gases for quick CO<sub>2</sub> absorption.

Grain size: 20 - 30 mesh.



## 90200 - Magnesium perchlorate

454g

The optimal grain size of 8-20 mesh, guarantees best possible humidity absorption, together with an unrestricted gas flow. The quality is first class. This product originates from a "source" company, which supplies other dealers.



## 90280 - Tin accelerator

908g

For steel analyses in resistance furnaces.



## 11105 - Metal filter

1 pc.

Metal dust filter for induction furnace, consisting of a fine net of stainless steel.

Outer dimensions:  
Length: 85mm  
Diameter: 38mm



## 77210 - Oscillator tube

1 pc.

Suitable for all late CS-analysers. Compatible with:

5868  
TB4/1250  
TB5/1250  
RS 1016



## 90150 - Ceramic crucibles

Set of 1000

Box of 100 foil roll wraps of 10 crucibles.  
Suitable for very high temperatures.

Low blanks. Dimensions: outer  $\varnothing$  25.5mm ( approx 1" ), total height 25.5mm ( approx 1" ).



## 90152 - Ceramic crucibles

Set of 1000

Box of 20 bags with 50 crucibles each. Same crucibles like 90150.  
Time saving in use due to loose

Packing in bags. Easy to take with tongs there for no risk of touching the crucibles with fingers which is the case when taking foil wrapped crucibles.



## 90149 - Ceramic crucibles

Set of 1000

Box of 100 foil roll wraps of 10 crucibles.  
With low blank values, used for

C+S analyses in induction furnaces. Dimensions: outer  $\varnothing$  26mm ( approx 1" ), Total height 26mm ( approx 1" ).



## 90148 - Ceramic crucibles

Set of 1000

Box of 20 bags with 50 crucibles each. Same crucibles like 90149.  
Time saving in use due to loose

Packing in bags. Easy to take with tongs there for no risk of touching the crucibles with fingers which is the case when taking foil wrapped crucibles.



## 90220 - Tungsten

Tin of 2.5kg

High purity (HP) tungsten.. Available in 2.5 kg tins.  
Grain size: 0.5-2mm.  
Quality certified according to DIN EN 10204.



## 90260 - Iron accelerator

908g

Iron chips, used for analyses of non-metals with induction furnaces.



## 90190 - Graphite crucibles

Set of 400

For oxygen, nitrogen and hydrogen analyses, when using electrode furnaces.

Length: 24.35mm; Outer  $\varnothing$ : 12.65mm; Inner  $\varnothing$ : 9.85mm  
Different dimensions can be supplied at customer's request.



## 90180 - Inner graphite crucibles

Set of 100

Especially recommended for hydrogen determination in titanium, in combination with the

the outer crucibles 90185. Length: 15.7mm; Outer  $\varnothing$ : 12.6mm; Inner  $\varnothing$ : 10.9mm



## 90185 - Outer graphite crucibles

Set of 50

Accommodates the inner crucible 90180 see above.  
Length: 24.3mm; Outer  $\varnothing$ : 14.8mm; Inner  $\varnothing$ : 12.8mm



## 90153 - Ceramic boats

Set of 500

First class quality reusable combustion boats.  
Box of 500 boats with 10 bags of

50 each.  
Length: 58mm; Width: 22mm; Height: 14mm



## 90155 - Ceramic boats

Set of 500

Reusable combustion boats for use in resistance furnaces.

Length: 59mm; Width: 22mm; Height: 14mm



## 90160 - Porcelain boats

Set of 1000

Disposable combustion boats for use in resistance furnaces.  
Total length: 90mm; Width: 12mm; Height: 10mm



## 91100 - Steel standards 100 pins 1g each

No.	ppm			% C	% S
	O	N	H		
-4	68	198	—	0.224	0.0069
-24	209	123	—	—	—
-25	46	55	2.5	—	—
-28	98	58	—	—	—

More values will follow.

## 91110 - 1 Steel standards PpmH=2.50

100 balls gold plated,  
1g each



## 91000 - Copper standards 100 pins, 1g each

No.	ppm O	ppm S	ppm C
-1	8	4	6
-47	171	—	—
-49	205	7	6
-69	392	—	—
-91	610	—	—



## 91200 - Titanium standards 100 pins, 0.25g each

No.	ppm H	ppm S	ppm C
-2	4.7	7	132

More values will follow.



## 91205 - Titanium standards 100 pins, 0.10g each

No.	ppm O	ppm N	ppm H
-25	506	101	12
-45	1270	50	29
-47	1761	46	90
-65	1555	101	61
-69	0.1774	0.0082	0.0193

More values will follow.

## 92000 - Steel Standards 100g chips



Available in the following values:

No.	%C	%S	ppm N
-1	0.0013	0.0011	2,0
-11	0.323	0.0239	—
-12	0.180	0.027	51
-13	0.426	0.036	—
-14	0.127	0.0145	95
-16	0.164	0.062	—
-17	0.150	0.016	80
-23	0.177	0.0018	270
-24	0.932	0.0047	80
-26	3.30	0.093	50
-27	0.155	0.0230	91
-31	1.47	0.017	—
-34	0.0246	0.0007	1770
-35	0.0195	0.0008	2040
-39	0.141	0.053	70
-40	0.156	0.0149	45
-41	0.097	0.0073	85
-43	0.064	0.0076	100
-44	0.021	0.0012	1290
-46	0.372	0.0078	95
-48	0.469	0.189	—
-49	0.370	0.197	—



## 90250 - Nickel baskets 100 baskets, 1g each

Flux for oxygen and nitrogen determinators.

## 90258 - Nickel Accelerator 100g

## 90257 - Nickel capsules 100 capsules, 3.2x7mm each

Flux for oxygen and nitrogen determinators.



## 90256 - Nickel capsules 250 capsules, 4.5x10mm Each

Flux for oxygen and nitrogen determinators.



# More products on request



## 90811 - Cement Standards

100 g

Available in the following values:

No.	% CO <sub>2</sub>	% SO <sub>3</sub>
-21	2.61	1.73
-22	2.11	2.89
-81	8.05	0.905



## 92530 - Oil standards

100ml

Available in the following values:

Nr.	%S
-1	0.593
-14	0.44
-25	1.53
-40	2.93



## 90860 - Glycerol Standards

100 g

%C 40.5  
%H 8.7

## 90814 - Synthetic carbon standard

50g

1.00% C  
3.67% CO<sub>2</sub>

### DIFFERENT MATERIALS FOR CALIBRATION

90800 Graphite, 50g, 100% C

90810 Calcium carbonate, 100g  
12% C / 43.97% CO<sub>2</sub>

90820 Barium carbonate, 50g, 6.08% C

90821 Barium sulphate, 50g, 13.70% S

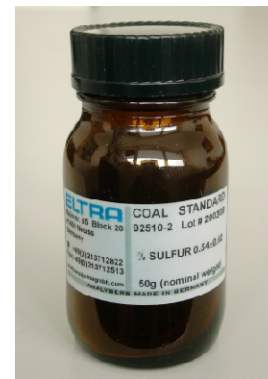
90822 Calcium sulphate dihydrate, 50g,  
20.0% H<sub>2</sub>O / 2.22% H

90823 Calcium sulphate hemihydrate, 30g, 6.07% H<sub>2</sub>O

90824 Sulfanilic acid, 50g  
41.57% C 4.04% H 18.48% S

## 92510 - Coal Standards

50g



Available in the following values:

No.	%S	%C	%Ad	%Vd
-23	0.33	72.5	18.4	20.1
-25	0.49	77.1	14.9	14.5
-27	0.75	61.3	25.8	24.8
-29	0.96	64.9	22.0	22.7
-32	1.18	79.4	12.2	14.1
-34	1.49	57.1	27.6	25.1
-40	2.25	58.7	27.5	26.1
-67	4.86	86.3	1.53	13.1
-82	6.77	43.7	34.7	31.9

## 90815 - Carbonate Standards

50g



Available in the following values:

No.	% C	% CO <sub>2</sub>
-10	1.10	4.03
-12	1.24	4.54
-14	1.48	5.43
-19	1.95	7.15
-25	2.69	9.90
-29	3.22	11.80
-34	3.97	14.6
-40	4.06	14.9
-55	5.81	21.3
-61	6.08	22.3
-205	20.13	73.8



## 90812 - Lime stone standards

40g

Available in the following values:

No.	%C	%CO <sub>2</sub>	%S	%SO <sub>3</sub>	%H <sub>2</sub> O
-2	—	43.5	—	—	—
-3	—	—	—	—	23.21

**All standards are always subject to our final confirmation, since the values may vary due to new lots.**



★ **Most favourable prices**

**ELTRA**

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