

# PORCELAIN LABWARE



ChemScience provides wide range of porcelain lab ware that remain reliable, staple item in everyday laboratories. All the products have excellent thermal –shock resistance, prolonged life, hardness and refractory qualities.

## Buchner Funnel

- Highly resistant to chemicals
- Autoclavable
- Glazed inside and out, except for the rim



Catalog No.	Capacity	Height	Plate Dia.	Dia. of Perforated Area	Fits Paper Dia.	Pack Size
584.303.01	2 ML	64 mm	14.5 mm	11 mm	13 mm	6
584.303.02	30 ML	89 mm	43 mm	32 mm	42.5 mm	6
584.303.03	87 ML	101 mm	56 mm	42 mm	55 mm	6
584.303.04	186 ML	143 mm	83 mm	60 mm	75 mm	4
584.303.05	320 ML	160 mm	100 mm	77 mm	90 mm	4
584.303.06	550 ML	195 mm	114 mm	95 mm	110 mm	2
584.303.07	700 ML	202 mm	126 mm	105 mm	125 mm	2

## High-Form Porcelain Crucibles

- Glazed interior and exterior
- Crucible covers are completely glazed, except for the rim
- For use in temperatures up to 1150 °C (2102 °F)



Catalog No.	Capacity	Dia. x H	Pack Size
CS-C013110H	10 ML	31 x 26 mm	6
CS-C013515H	15 ML	35 x 29 mm	6
CS-C014330H	30 ML	43 x 37 mm	6
CS-C015040H	40 ML	50 x 40 mm	6
CS-C015350H	50 ML	53 x 43 mm	6
CS-C016100H	100 ML	65 x 54 mm	6
CS-C016250H	250 ML	88 x 72 mm	6

## Porcelain Crucible Covers (For High Form Porcelain Crucibles)

Catalog No.	Capacity	Cover I.D	Pack Size
CS-C0H01034	10 ML	34 mm	6
CS-C0H01538	15 ML	38 mm	6
CS-C0H03045	30 ML	45 mm	6
CS-C0H04054	40 ML	53 mm	6
CS-C0H05054	50 ML	54 mm	6
CS-C0H10066	100 ML	66 mm	6
CS-C0H10090	250 ML	90 mm	6



## Low (Wide)-Form Porcelain Crucibles

- Ideal for heating chemical compounds
- Crucibles are uniform and dense
- Glazed interior and exterior
- Crucible covers are completely glazed, except for the rim
- For use in temperatures up to 1150 °C (2102 °F)



Catalog No.	Capacity	Dia. x H	Pack Size
CS-C013208L	8 ML	32 x 20 mm	6
CS-C014117L	17 ML	41 x 26 mm	6
CS-C015030L	30 ML	50 x 31 mm	6
CS-C016150L	50 ML	61 x 37 mm	6
CS-C017600L	100 ML	76 x 46 mm	6
CS-C018450L	150 ML	84 x 52 mm	6

## Porcelain Covers Crucibles (For Low Form Porcelain Crucibles)

Catalog No.	Capacity	Cover I.D	Pack Size
CS-C0L00834	8 ML	34 mm	6
CS-C0L01745	17 ML	45 mm	6
CS-C0L03053	30 ML	53 mm	6
CS-C0L05066	50 ML	66 mm	6
CS-C0L10077	100 ML	77 mm	6
CS-C0L15090	150 ML	90 mm	6
CS-C0L25005	250ML	105mm	6



## Evaporating Dishes

- Round bottom
- Glazed inside and out except for rim.
- Highly resistant to chemicals
- Withstand temperatures up to 1150°C (2102°F)
- Without cover
- Widely used for the evaporation of solutions



Catalog No.	Capacity	Height	Top Dia.	Pack Size
CS-522-35	35 ML	24 mm	60 mm	6
CS-522-50	50 ML	20 mm	80 mm	6
CS-522-70	70 ML	30 mm	75 mm	6
CS-522-80	80 ML	30 mm	80 mm	6
CS-522-100	100 ML	23 mm	105 mm	6
CS-522-120	120 ML	42 mm	94 mm	6
CS-522-150	150 ML	42 mm	100 mm	6
CS-522-195	195 ML	34 mm	120 mm	6
CS-522-290	290 ML	-	160 mm	2
CS-522-1285	1285 ML	75 mm	215 mm	2

## TLG Porcelain Pestles

- For hand comfort in grinding
- Unglazed on grinding surface
- Autoclavable
- Oversized



Catalog No.	Description	Height	For use with (Mortar)	Pack Size
529.303.01P	Pestle, Porcelain, Length - 114 mm	114 mm	50 ml, 65 ml, 145 ml	6
529.303.04P	Pestle, Porcelain, Length - 180 mm	180 mm	275 mL	4
529.303.05P	Pestle, Porcelain, Length - 194 mm	194 mm	400 mL	4
529.303.06P	Pestle, Porcelain, Length - 222 mm	222 mm	750 mL	2
529.303.07P	Pestle, Porcelain, Length - 235 mm	235 mm	1100 mL	2
529.303.08P	Pestle, Porcelain, Length - 262 mm	262 mm	1900 mL	2

## TLG Porcelain Mortar

- Color : White
- Deep Form
- With Lip
- Available in Various Capacities



Catalog No.	Capacity	Height	Diameter (Metric) Outer	Pack Size
529.303.01M	50 mL	47 mm	70 mm	6
529.303.02M	65 mL	52 mm	80 mm	6
529.303.03M	145 mL	69 mm	90 mm	6
529.303.04M	275 mL	70 mm	115 mm	4
529.303.05M	400 mL	81 mm	130 mm	4
529.303.06M	750 mL	110 mm	160 mm	2
529.303.07M	1100 mL	115 mm	186 mm	2
529.303.08M	1900 mL	130 mm	210 mm	2

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