

Reagent systems for use on the Smart2 colorimeter and Smart Spectro™ Spectrophotometer.

Parameter	Range ppm	Test Method	No. of tests	Reference	Price
Aluminium	0 to 0.3	ECR	50	LE/6605-0110	£51.00
Ammonia Nitrogen	0 to 1	Salicylate	25	LE/6605-0111	£33.00
Ammonia Nitrogen	0 to 4	Nesslerisation	50	LE/6605-0112	£28.00
Bromine	0 to 9	DPD	100	LE/6605-0113	£37.00
Chlorine	0 to 4	DPD	100	LE/6605-0113	£37.00
Chlorine dioxide	0 to 8	DPD/Glycine	50	LE/6605-0116	£21.90
Chromium hexavalent	0 to 1	Diphenylcarbazide	100	LE/6605-0117	£22.40
Chromium total	0 to 1	Diphenylcarbazide	100	LE/6605-0118	£124.00
Copper	0 to 6	Diethyldithiocarbamate	100	LE/6605-0124	£11.50
Copper	0 to 3.5	Bicinchoninic acid	50	LE/6605-0125	£18.60
Cyanide	0 to 0.5	Pyridine-barbituric acid	50	LE/6605-0126	£64.00
Cyanuric acid	0 to 200	Melamine	50	LE/6605-0127	£27.00
Hydrazine	0 to 1	P-dimethylaminobenzaldehyde	50	LE/6605-0129	£40.00
Hydrogen peroxide	0 to 1.5	DPD	100	LE/6605-0130	£27.00
Iodine	0 to 16	DPD	100	LE/6605-0113	£37.00
Iron	0 to 5	Bipyridyl	50	LE/6605-0131	£27.00
Iron	0 to 6	1,10 Phenanthroline	50	LE/6605-0132	£29.00
Manganese LR	0 to 5	PAN	50	LE/6605-0133	£41.00
Manganese HR	0 to 15	Periodate	50	LE/6605-0134	£56.00
Molybdenum	0 to 50	Thioglycolate	50	LE/6605-0135	£37.00
Nickel	0 to 8	Dimethylglyoxime	50	LE/6605-0136	£72.00
Nitrate	0 to 3	Cadmium reduction	20	LE/6605-0137	£31.00
Nitrite	0 to 0.8	Diazotization/coupling	20	LE/6605-0138	£31.00
Oxygen dissolved	0 to 11	Winkler colorimetric	100	LE/6605-0139	£27.00
Ozone	0 to 0.4	Indigo thiosulphonate	100	LE/6605-0140	£153.00
pH	5 to 7 pH	Colorimetric	100	LE/6605-0141	£33.00
Phenols	0 to 6	4-Aminoantipyrine	50	LE/6605-0142	£36.00
Phosphate HR	0 to 70	Molybdovanadate	50	LE/6605-0143	£14.10
Phosphate LR	0 to 3	Ascorbic acid reduction	50	LE/6605-0144	£25.00
Potassium	0 to 10	Tetraphenylboron	100	LE/6605-0145	£39.00
Silica LR	0 to 4	Heteropolyblue	100	LE/6605-0146	£36.00
Silica HR	0 to 75	Silicomolybdate	50	LE/6605-0147	£27.00
Sulphate	6 to 100	Barium chloride	100	LE/6605-0148	£19.10
Sulphide	0 to 3	Methylene blue	50	LE/6605-0149	£43.00
Tannin	0 to 10	Tungsto-molybdophosphoric acid	50	LE/6605-0150	£34.00
Turbidity	0 to 400FTU	Absorptimetric			
Zinc	0 to 3	Zincon	50	LE/6605-0151	£74.00

Please note these units will also measure most commonly available 16mm COD vials.
For details on the **Camlab** range please see the COD testing section.