

Electrochemistry

pH meters, electrodes and accessories



pH buffers, solutions, bag in a box



- Manufactured to a tolerance of ± 0.02 pH units
- Accurately standardised and labelled with lot specific pH at 20°C
- Traceable to NIST and BS 1647 standard

Catalogue No	Legacy No	pH	Type	Colour	Volume, L
10305950	-	4	Phthalate	-	10
10080200	-	4	Phthalate	Red	10
10616072	-	7	Phosphate	-	10
10131620	-	7	Phosphate	Yellow	10
10419370	-	9.2	Borate	-	10
10459750	-	10	Borate	Blue	10



Buffers, mercury free



Mercury free buffers at 25°C (pH4 and pH10 are coloured) with extended shelf life. Supplied with a detailed certificate of analysis, which outlines traceability to NIST. Temperature dependence data is printed on label as are lot numbers and expiry dates.

Catalogue No	Legacy No	pH	Volume, L	Accuracy
12810317	-	2	1	± 0.02
12820317	-	2	5	± 0.02
12303669	-	4	1	± 0.01
12313669	-	4	5	± 0.01
12850317	-	5	1	± 0.01
12860317	-	5	5	± 0.01
12870317	-	6	1	± 0.01
12880317	-	6	5	± 0.01
12388747	-	7	1	± 0.01
12323669	-	7	5	± 0.01
12398747	-	10	1	± 0.05
12820327	-	10	5	± 0.05



pH Buffers



Buffer sachets

Catalogue No	Legacy No	Alt. No	Description
12733161	-	51302069	pH4.01, box of 30 x 20mL sachets
12723161	-	51302047	pH7.00, box of 30 x 20mL sachets
12137800	-	51302070	pH9.21, box of 30 x 20mL sachets
10431721	-	51302079	pH10.00, box of 30 x 20mL sachets
12810523	-	51302068	Rainbow I buffers 30 x 20mL sachets for each of pH4.01/7.00/9.21
12704594	-	51302080	Rainbow II buffers 30 x 20mL sachets for each of pH4.01/7.00/9.21

Certified buffers

Catalogue No	Legacy No	Alt. No	Description
10238422	-	51350032	250mL bottle of pH4.01 certified buffer
10709883	-	51350034	250mL bottle of pH7.00 certified buffer
10533353	-	51350036	250mL bottle of pH9.21 certified buffer
10684863	-	51350038	250mL bottle of pH10.00 certified buffer