

Wizard pH Buffer screen

1008654

Well	Buffer	pH
A1	1M Sodium lactate/Hydrochloric acid	2.4
A2	1M Sodium acetate/Acetic acid	3.4
A3	1M MES/Sodium hydroxide	4.6
A4	1M Bis-tris/Hydrochloric acid	5.2
A5	1M Imidazole/Hydrochloric acid	5.4
A6	1M Potassium (di)/Sodium (mono) phosphate	5.8
A7	1M HEPES/Sodium hydroxide	6
A8	1M Tris base/Hydrochloric acid	6.6
A9	1M Bicine/Sodium hydroxide	7
A10	0.5M CHES/Sodium hydroxide	8
A11	1M Glycine/Sodium hydroxide	8.2
A12	0.5M CAPS/Sodium hydroxide	8.8
B1	1M Sodium lactate/Hydrochloric acid	2.8
B2	1M Sodium acetate/Acetic acid	3.8
B3	1M MES/Sodium hydroxide	5
B4	1M Bis-tris/Hydrochloric acid	5.6
B5	1M Imidazole/Hydrochloric acid	5.8
B6	1M Potassium (di)/Sodium (mono) phosphate	6.2
B7	1M HEPES/Sodium hydroxide	6.4
B8	1M Tris base/Hydrochloric acid	7
B9	1M Bicine/Sodium hydroxide	7.4
B10	0.5M CHES/Sodium hydroxide	8.4
B11	1M Glycine/Sodium hydroxide	8.6
B12	0.5M CAPS/Sodium hydroxide	9.2
C1	1M Sodium lactate/Hydrochloric acid	3.2
C2	1M Sodium acetate/Acetic acid	4.2
C3	1M MES/Sodium hydroxide	5.4
C4	1M Bis-tris/Hydrochloric acid	6
C5	1M Imidazole/Hydrochloric acid	6.2
C6	1M Potassium (di)/Sodium (mono) phosphate	6.6
C7	1M HEPES/Sodium hydroxide	6.8
C8	1M Tris base/Hydrochloric acid	7.4
C9	1M Bicine/Sodium hydroxide	7.8
C10	0.5M CHES/Sodium hydroxide	8.8
C11	1M Glycine/Sodium hydroxide	9
C12	0.5M CAPS/Sodium hydroxide	9.6
D1	1M Sodium lactate/Hydrochloric acid	3.6
D2	1M Sodium acetate/Acetic acid	4.6
D3	1M MES/Sodium hydroxide	5.8
D4	1M Bis-tris/Hydrochloric acid	6.4
D5	1M Imidazole/Hydrochloric acid	6.6
D6	1M Potassium phosphate dibasic/Sodium phosphate monobasic	7
D7	1M HEPES/Sodium hydroxide	7.2
D8	1M Tris base/Hydrochloric acid	7.8
D9	1M Bicine/Sodium hydroxide	8.2
D10	0.5M CHES/Sodium hydroxide	9.2
D11	1M Glycine/Sodium hydroxide	9.4
D12	0.5M CAPS/Sodium hydroxide	10

Well	Buffer	pH
E1	1M Sodium lactate/Hydrochloric acid	4
E2	1M Sodium acetate/Acetic acid	5
E3	1M MES/Sodium hydroxide	6.2
E4	1M Bis-tris/Hydrochloric acid	6.8
E5	1M Imidazole/Hydrochloric acid	7
E6	1M Potassium phosphate dibasic/Sodium phosphate monobasic	7.4
E7	1M HEPES/Sodium hydroxide	7.6
E8	1M Tris base/Hydrochloric acid	8.2
E9	1M Bicine/Sodium hydroxide	8.6
E10	0.5M CHES/Sodium hydroxide	9.6
E11	1M Glycine/Sodium hydroxide	9.8
E12	0.5M CAPS/Sodium hydroxide	10.4
F1	1M Sodium lactate/Hydrochloric acid	4.4
F2	1M Sodium acetate/Acetic acid	5.4
F3	1M MES/Sodium hydroxide	6.6
F4	1M Bis-tris/Hydrochloric acid	7.2
F5	1M Imidazole/Hydrochloric acid	7.4
F6	1M Potassium phosphate dibasic/Sodium phosphate monobasic	7.8
F7	1M HEPES/Sodium hydroxide	8
F8	1M Tris base/Hydrochloric acid	8.6
F9	1M Bicine/Sodium hydroxide	9
F10	0.5M CHES/Sodium hydroxide	10
F11	1M Glycine/Sodium hydroxide	10.2
F12	0.5M CAPS/Sodium hydroxide	10.8
G1	1M Sodium lactate/Hydrochloric acid	4.8
G2	1M Sodium acetate/Acetic acid	5.8
G3	1M MES/Sodium hydroxide	7
G4	1M Bis-tris/Hydrochloric acid	7.6
G5	1M Imidazole/Hydrochloric acid	7.8
G6	1M Potassium phosphate dibasic/Sodium phosphate monobasic	8.2
G7	1M HEPES/Sodium hydroxide	8.4
G8	1M Tris base/Hydrochloric acid	9
G9	1M Bicine/Sodium hydroxide	9.4
G10	0.5M CHES/Sodium hydroxide	10.4
G11	1M Glycine/Sodium hydroxide	10.6
G12	0.5M CAPS/Sodium hydroxide	11.2
H1	1M Sodium lactate/Hydrochloric acid	5.2
H2	1M Sodium acetate/Acetic acid	6.2
H3	1M MES/Sodium hydroxide	7.4
H4	1M Bis-tris/Hydrochloric acid	8
H5	1M Imidazole/Hydrochloric acid	8.2
H6	1M Potassium phosphate dibasic/Sodium phosphate monobasic	8.6
H7	1M HEPES/Sodium hydroxide	8.8
H8	1M Tris base/Hydrochloric acid	9.4
H9	1M Bicine/Sodium hydroxide	9.8
H10	0.5M CHES/Sodium hydroxide	10.8
H11	1M Glycine/Sodium hydroxide	11
H12	0.5M CAPS/Sodium hydroxide	11.6