

pH	Buffer
2.5	Glycine
3.0	Citrate
4.7	Acetate
5.0	Citrate
5.4	Citrate
6.0	Bis-Tris PIPES MES
6.5	Bis-Tris PIPES
7.0	Bis-Tris PIPES
7.6	Tris Tricine HEPES
7.8	PIPES
8.0	Tricine
8.2	Tris
8.5	Tris Tricine
9.0	Tris
10.2	CAPS
12.2	Glycine

Supplementary Table 1: Chemical nature of the buffers for the pH-dependent experiments.