

Supplemental Table S1. pH Stability of 100 mM Phosphate Buffer with TF-3 and 1% LA Following Adjustments of pH with NaOH

Treatment	Initial pH	Time		
		0	1 hour	24 hours
PBS, 1% LA	4.0	4.06	4.04	4.02
PBS, 1% LA, TF-3	4.0	4.08	4.04	4.03
12.5% semen, PBS, 1% LA	4.0	4.40	4.32	4.33
12.5% semen, PBS, LA, TF-3	4.0	4.40	4.32	4.31
10% CVL, PBS, 1% LA	4.0	4.05	4.00	4.01
10% CVL, PBS, 1% LA, TF-3	4.0	4.05	4.00	4.01
12.5% semen, 10% CVL, PBS, 1% LA	4.0	4.49	4.47	4.48
12.5% semen, 10% CVL, PBS, 1% LA, TF-3	4.0	4.42	4.41	4.42
PBS + 1% LA	4.5	4.62	4.68	4.67
PBS + 1% LA +TF-3	4.5	4.64	4.67	4.66