

The Effect of Acid and Base on Different Buffers

Amount of Acid or Base (μL)	dH ₂ O	Sodium Monophosphate	TRIS
100 HCl	2.15	3.45	7.90
80 HCl	2.20	3.65	7.95
60 HCl	2.40	3.90	7.95
40 HCl	2.70	4.00	7.95
20 HCl	3.00	4.08	7.95
0	6.10	5.00	8.00
20 NaOH	11.40	5.40	8.00
40 NaOH	11.76	5.55	8.05
60 NaOH	12.05	5.70	8.10
80 NaOH	12.20	5.80	8.15
100 NaOH	12.30	5.90	8.20

