

Water chamber, ul acid or base added	Water chamber ALL class avs
1000 acid	2.735833333
900 acid	2.835833333
800 acid	2.8875
700 acid	2.939166667
600 acid	3.021666667
500 acid	3.099166667
400 acid	3.174166667
300 acid	3.294166667
200 acid	3.716666667
100 acid	4.05
0 acid	5.899166667
0 base	5.8
100 base	8.821538462
200 base	10.02076923
300 base	10.66538462
400 base	10.92307692
500 base	11.07923077
600 base	11.17923077
700 base	11.29166667
800 base	11.34916667
900 base	11.415
1000 base	11.46666667
pH 4 buffer chamber, ul acid or base added	pH4 buffer chamber ALL class avs
1000 acid	3.915
900 acid	3.955
800 acid	3.995
700 acid	4.0375
600 acid	4.08
500 acid	4.1425
400 acid	4.1725
300 acid	4.225
200 acid	4.275
100 acid	4.3375
0 acid	4.4125
0 base	4.4525
100 base	4.4125
200 base	4.4425
300 base	4.4725
400 base	4.51
500 base	4.5425
600 base	4.5825
700 base	4.615
800 base	4.6475
900 base	4.675
1000 base	4.705

pH 10 buffer chamber, ul acid or base added	pH 10 buffer chamber ALL class avs
1000 acid	10.196
900 acid	10.21
800 acid	10.224
700 acid	10.238
600 acid	10.248
500 acid	10.264
400 acid	10.276
300 acid	10.292
200 acid	10.302
100 acid	10.314
0 acid	10.306
0 base	10.296
100 base	10.326
200 base	10.33
300 base	10.342
400 base	10.348
500 base	10.362
600 base	10.368
700 base	10.376
800 base	10.392
900 base	10.4
1000 base	10.408
apple juice chamber, ul acid or base added	apple juice buffer chamber ALL class avs
1000 acid	3.558
900 acid	3.582
800 acid	3.6
700 acid	3.624
600 acid	3.621666667
500 acid	3.645
400 acid	3.678333333
300 acid	3.711666667
200 acid	3.736666667
100 acid	3.766666667
0 acid	3.82
0 base	3.81
100 base	3.8375
200 base	3.8575
300 base	3.885
400 base	3.89
500 base	3.9075
600 base	3.925
700 base	3.94
800 base	3.955
900 base	3.9675
1000 base	3.9975

cranberry juice chamber, ul acid or base added	cranberry juice buffer chamber ALL class avs	
1000 acid		2.8325
900 acid		2.8475
800 acid		2.865
700 acid		2.89
600 acid		2.9125
500 acid		2.93
400 acid		2.95
300 acid		2.9675
200 acid		2.9825
100 acid		3.005
0 acid		3.0675
0 base		3.065
100 base		3.0625
200 base		3.065
300 base		3.09
400 base		3.1125
500 base		3.125
600 base		3.095
700 base		3.1125
800 base		3.18
900 base		3.1425
1000 base		3.215
potato extract chamber, ul acid or base added	potato extract buffer chamber ALL class avs	
1000 acid		5.653333333
900 acid		5.906666667
800 acid		5.85
700 acid		6
600 acid		6.113333333
500 acid		6.463333333
400 acid		6.556666667
300 acid		6.646666667
200 acid		6.753333333
100 acid		6.823333333
0 acid		6.916666667
0 base		6.59
100 base		6.693333333
200 base		6.77
300 base		6.866666667
400 base		6.946666667
500 base		7.026666667
600 base		7.09
700 base		7.183333333
800 base		7.273333333
900 base		7.366666667
1000 base		7.453333333