

ANIONS SUITE

	1	2	3	4	5	6	7	8	9	10	11	12
A	1	9	17	25	33	41	49	57	65	73	81	89
B	2	10	18	26	34	42	50	58	66	74	82	90
C	3	11	19	27	35	43	51	59	67	75	83	91
D	4	12	20	28	36	44	52	60	68	76	84	92
E	5	13	21	29	37	45	53	61	69	77	85	93
F	6	14	22	30	38	46	54	62	70	78	86	94
G	7	15	23	31	39	47	55	63	71	79	87	95
H	8	16	24	32	40	48	56	64	72	80	88	96

The Anions Suite Composition Table

Number	Salt	Buffer	Precipitant
1		0.1 M Sodium acetate pH 4.6	2.5 M Sodium acetate
2		0.1 M Sodium acetate pH 4.6	1.25 M Sodium acetate
3		0.1 M Sodium acetate pH 4.6	1.2 M tri-Sodium citrate
4		0.1 M Sodium acetate pH 4.6	0.6 M tri-Sodium citrate
5		0.1 M Sodium acetate pH 4.6	0.6 M Sodium fluoride
6		0.1 M Sodium acetate pH 4.6	0.3 M Sodium fluoride
7		0.1 M MES pH 6.5	2.5 M Sodium acetate
8		0.1 M MES pH 6.5	1.25 M Sodium acetate
9		0.1 M MES pH 6.5	1.2 M tri-Sodium citrate
10		0.1 M MES pH 6.5	0.6 M tri-Sodium citrate
11		0.1 M MES pH 6.5	0.6 M Sodium fluoride
12		0.1 M MES pH 6.5	0.3 M Sodium fluoride
13		0.1 M HEPES pH 7.5	2.5 M Sodium acetate
14		0.1 M HEPES pH 7.5	1.25 M Sodium acetate
15		0.1 M HEPES pH 7.5	1.2 M tri-Sodium citrate
16		0.1 M HEPES pH 7.5	0.6 M tri-Sodium citrate
17		0.1 M HEPES pH 7.5	0.6 M Sodium fluoride
18		0.1 M HEPES pH 7.5	0.3 M Sodium fluoride
19		0.1 M TRIS.HCl pH 8.5	2.5 M Sodium acetate
20		0.1 M TRIS.HCl pH 8.5	1.25 M Sodium acetate
21		0.1 M TRIS.HCl pH 8.5	1.2 M tri-Sodium citrate
22		0.1 M TRIS.HCl pH 8.5	0.6 M tri-Sodium citrate

23		0.1 M TRIS.HCl pH 8.5	0.6 M Sodium fluoride
24		0.1 M TRIS.HCl pH 8.5	0.3 M Sodium fluoride
25		0.1 M Sodium acetate pH 4.6	3.5 M Sodium formate
26		0.1 M Sodium acetate pH 4.6	1.75 M Sodium formate
27		0.1 M Sodium acetate pH 4.6	3.5 M Sodium bromide
28		0.1 M Sodium acetate pH 4.6	1.75 M Sodium bromide
29		0.1 M Sodium acetate pH 4.6	2.4 M Sodium malonate
30		0.1 M Sodium acetate pH 4.6	1.2 M Sodium malonate
31		0.1 M MES pH 6.5	3.5 M Sodium formate
32		0.1 M MES pH 6.5	1.75 M Sodium formate
33		0.1 M MES pH 6.5	3.5 M Sodium bromide
34		0.1 M MES pH 6.5	1.75 M Sodium bromide
35		0.1 M MES pH 6.5	2.4 M Sodium malonate
36		0.1 M MES pH 6.5	1.2 M Sodium malonate
37		0.1 M HEPES pH 7.5	3.5 M Sodium formate
38		0.1 M HEPES pH 7.5	1.75 M Sodium formate
39		0.1 M HEPES pH 7.5	3.5 M Sodium bromide
40		0.1 M HEPES pH 7.5	1.75 M Sodium bromide
41		0.1 M HEPES pH 7.5	2.4 M Sodium malonate
42		0.1 M HEPES pH 7.5	1.2 M Sodium malonate
43		0.1 M TRIS.HCl pH 8.5	3.5 M Sodium formate
44		0.1 M TRIS.HCl pH 8.5	1.75 M Sodium formate
45		0.1 M TRIS.HCl pH 8.5	3.5 M Sodium bromide
46		0.1 M TRIS.HCl pH 8.5	1.75 M Sodium bromide
47		0.1 M TRIS.HCl pH 8.5	2.4 M Sodium malonate
48		0.1 M TRIS.HCl pH 8.5	1.2 M Sodium malonate
49		0.1 M Sodium acetate pH 4.6	3.5 M Sodium nitrate
50		0.1 M Sodium acetate pH 4.6	1.75 M Sodium nitrate
51	0.9 M Potassium phosphate	0.1 M Sodium acetate pH 4.6	0.9 M Sodium phosphate
52	0.45 M Potassium phosphate	0.1 M Sodium acetate pH 4.6	0.45 M Sodium phosphate
53		0.1 M Sodium acetate pH 4.6	1.0 M Sodium succinate
54		0.1 M Sodium acetate pH 4.6	0.5 M Sodium succinate
55		0.1 M MES pH 6.5	3.5 M Sodium nitrate
56		0.1 M MES pH 6.5	1.75 M Sodium nitrate
57	0.9 M Potassium phosphate	0.1 M MES pH 6.5	0.9 M Sodium phosphate
58	0.45 M Potassium phosphate	0.1 M MES pH 6.5	0.45 M Sodium phosphate
59		0.1 M MES pH 6.5	1.0 M Sodium succinate
60		0.1 M MES pH 6.5	0.5 M Sodium succinate
61		0.1 M HEPES pH 7.5	3.5 M Sodium nitrate

62		0.1 M HEPES pH 7.5	1.75 M Sodium nitrate
63	0.9 M Potassium phosphate	0.1 M HEPES pH 7.5	0.9 M Sodium phosphate
64	0.45 M Potassium phosphate	0.1 M HEPES pH 7.5	0.45 M Sodium phosphate
65		0.1 M HEPES pH 7.5	1.0 M Sodium succinate
66		0.1 M HEPES pH 7.5	0.5 M Sodium succinate
67		0.1 M TRIS.HCl pH 8.5	3.5 M Sodium nitrate
68		0.1 M TRIS.HCl pH 8.5	1.75 M Sodium nitrate
69	0.9 M Potassium phosphate	0.1 M TRIS.HCl pH 8.5	0.9 M Sodium phosphate
70	0.45 M Potassium phosphate	0.1 M TRIS.HCl pH 8.5	0.45 M Sodium phosphate
71		0.1 M TRIS.HCl pH 8.5	1.0 M Sodium succinate
72		0.1 M TRIS.HCl pH 8.5	0.5 M Sodium succinate
73		0.1 M Sodium acetate pH 4.6	0.75 M Sodium sulfate
74		0.1 M Sodium acetate pH 4.6	0.37 M Sodium sulfate
75		0.1 M Sodium tartrate pH 5.6	1.2 M K/Na tartrate
76		0.1 M Sodium tartrate pH 5.6	0.6 M K/Na tartrate
77		0.1 M Sodium acetate pH 4.6	2.4 M Sodium thiocyanate
78		0.1 M Sodium acetate pH 4.6	1.2 M Sodium thiocyanate
79		0.1 M MES pH 6.5	0.75 M Sodium sulfate
80		0.1 M MES pH 6.5	0.37 M Sodium sulfate
81		0.1 M MES pH 6.5	1.2 M K/Na tartrate
82		0.1 M MES pH 6.5	0.6 M K/Na tartrate
83		0.1 M MES pH 6.5	2.4 M Sodium thiocyanate
84		0.1 M MES pH 6.5	1.2 M Sodium thiocyanate
85		0.1 M HEPES pH 7.5	0.75 M Sodium sulfate
86		0.1 M HEPES pH 7.5	0.37 M Sodium sulfate
87		0.1 M HEPES pH 7.5	1.2 M K/Na tartrate
88		0.1 M HEPES pH 7.5	0.6 M K/Na tartrate
89		0.1 M HEPES pH 7.5	2.4 M Sodium thiocyanate
90		0.1 M HEPES pH 7.5	1.2 M Sodium thiocyanate
91		0.1 M TRIS.HCl pH 8.5	0.75 M Sodium sulfate
92		0.1 M TRIS.HCl pH 8.5	0.37 M Sodium sulfate
93		0.1 M TRIS.HCl pH 8.5	1.2 M K/Na tartrate
94		0.1 M TRIS.HCl pH 8.5	0.6 M K/Na tartrate
95		0.1 M TRIS.HCl pH 8.5	2.4 M Sodium thiocyanate
96		0.1 M TRIS.HCl pH 8.5	1.2 M Sodium thiocyanate