

## Wizard Precipitant Synergy – tubes

(192 formulations at 10 ml volumes)

1009539

Tube kit 1	Precipitant #1	Precipitant #2	Additive	Buffer
1	2.0M Ammonium sulfate	2%(v/v) PEG 400		0.1M Sodium acetate/ Acetic acid pH 5.5
2	1.34M Ammonium sulfate	1.34%(v/v) PEG 400		0.1M Sodium acetate/ Acetic acid pH 5.5
3	0.66M Ammonium sulfate	0.66%(v/v) PEG 400		0.1M Sodium acetate/ Acetic acid pH 5.5
4	2.0M Ammonium sulfate	10%(v/v) Glycerol	0.05M Magnesium sulfate	0.1M Imidazole/ Hydrochloric acid pH 6.5
5	1.34M Ammonium sulfate	6.7%(v/v) Glycerol	0.05M Magnesium sulfate	0.1M Imidazole/ Hydrochloric acid pH 6.5
6	0.66M Ammonium sulfate	3.3%(v/v) Glycerol	0.05M Magnesium sulfate	0.1M Imidazole/ Hydrochloric acid pH 6.5
7	2.0M Ammonium sulfate	1%(v/v) MPD		0.1M HEPES/ Sodium hydroxide pH 7.5
8	1.34M Ammonium sulfate	0.67%(v/v) MPD		0.1M HEPES/ Sodium hydroxide pH 7.5
9	0.66M Ammonium sulfate	0.33%(v/v) MPD		0.1M HEPES/ Sodium hydroxide pH 7.5
10	2.0M Ammonium sulfate	5%(v/v) PEG 400	0.05M Magnesium sulfate	0.1M Tris base/ Hydrochloric acid pH 8.5
11	1.34M Ammonium sulfate	3.35%(v/v) PEG 400	0.05M Magnesium sulfate	0.1M Tris base/ Hydrochloric acid pH 8.5
12	0.66M Ammonium sulfate	1.65%(v/v) PEG 400	0.05M Magnesium sulfate	0.1M Tris base/ Hydrochloric acid pH 8.5
13	3.9M Sodium chloride	2%(v/v) PEG 400	0.1M Magnesium chloride	0.1M Sodium acetate/ Acetic acid pH 5.5
14	2.613M Sodium chloride	1.34%(v/v) PEG 400	0.1M Magnesium chloride	0.1M Sodium acetate/ Acetic acid pH 5.5
15	1.287M Sodium chloride	0.66%(v/v) PEG 400	0.1M Magnesium chloride	0.1M Sodium acetate/ Acetic acid pH 5.5
16	3M Sodium chloride	5%(v/v) MPD	0.1M Calcium chloride	0.1M Imidazole/ Hydrochloric acid pH 6.5
17	2.01M Sodium chloride	3.35%(v/v) MPD	0.1M Calcium chloride	0.1M Imidazole/ Hydrochloric acid pH 6.5
18	0.99M Sodium chloride	1.65%(v/v) MPD	0.1M Calcium chloride	0.1M Imidazole/ Hydrochloric acid pH 6.5
19	4M Sodium chloride	5%(v/v) Isopropanol		0.1M HEPES/ Sodium hydroxide pH 7.5
20	2.68M Sodium chloride	3.35%(v/v) Isopropanol		0.1M HEPES/ Sodium hydroxide pH 7.5
21	1.32M Sodium chloride	1.65%(v/v) Isopropanol		0.1M HEPES/ Sodium hydroxide pH 7.5
22	5%(v/v) Isopropanol			2.5M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 5.5
23	3.35%(v/v) Isopropanol			1.675M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 5.5
24	1.65%(v/v) Isopropanol			0.825M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 5.5
<b>Tube kit 2</b>				
25	2%(v/v) PEG 400			2M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 6.5
26	1.34%(v/v) PEG 400			1.34M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 6.5
27	0.66%(v/v) PEG 400			0.66M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 6.5
28	20%(v/v) Glycerol			2.5M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 7.5
29	13.4%(v/v) Glycerol			1.675M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 7.5
30	6.6%(v/v) Glycerol			0.825M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 7.5
31	8%(v/v) MPD			1M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 8.5
32	5.36%(v/v) MPD			0.67M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 8.5
33	2.64%(v/v) MPD			0.33M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 8.5
34	1%(v/v) MPD			2M Ammonium citrate/Citric acid pH 4.5
35	0.67%(v/v) MPD			1.34M Ammonium citrate/Citric acid pH 4.5
36	0.33%(v/v) MPD			0.66M Ammonium citrate/Citric acid pH 4.5
37	5%(v/v) Isopropanol			2M Ammonium citrate/Citric acid pH 6.5
38	3.35%(v/v) Isopropanol			1.34M Ammonium citrate/Citric acid pH 6.5
39	1.65%(v/v) Isopropanol			0.66M Ammonium citrate/Citric acid pH 6.5
40	5%(v/v) PEG 400			2M Ammonium citrate/Citric acid pH 7.5
41	3.35%(v/v) PEG 400			1.34M Ammonium citrate/Citric acid pH 7.5
42	1.65%(v/v) PEG 400			0.66M Ammonium citrate/Citric acid pH 7.5
43	2.0M Lithium sulfate	5%(v/v) Isopropanol	0.1M Magnesium sulfate	0.1M Sodium acetate/ Acetic acid pH 4.5
44	1.34M Lithium sulfate	3.35%(v/v) Isopropanol	0.1M Magnesium sulfate	0.1M Sodium acetate/ Acetic acid pH 4.5
45	0.66M Lithium sulfate	1.65%(v/v) Isopropanol	0.1M Magnesium sulfate	0.1M Sodium acetate/ Acetic acid pH 4.5
46	2.0M Lithium sulfate	5%(v/v) PEG 400	0.1M Magnesium sulfate	0.1M Sodium acetate/ Acetic acid pH 5.5
47	1.34M Lithium sulfate	3.35%(v/v) PEG 400	0.1M Magnesium sulfate	0.1M Sodium acetate/ Acetic acid pH 5.5
48	0.66M Lithium sulfate	1.65%(v/v) PEG 400	0.1M Magnesium sulfate	0.1M Sodium acetate/ Acetic acid pH 5.5

# TECHNICAL SHEET



Tube kit 3				
49	1.7M Lithium sulfate	6.8%(v/v) MPD		0.085M Imidazole/ Hydrochloric acid pH 6.5
50	1.139M Lithium sulfate	4.556%(v/v) MPD		0.085M Imidazole/ Hydrochloric acid pH 6.5
51	0.61M Lithium sulfate	2.24%(v/v) MPD		0.085M Imidazole/ Hydrochloric acid pH 6.5
52	2.0M Lithium sulfate	2%(v/v) PEG 400		0.1M Tris base/ Hydrochloric acid pH 8.5
53	1.34M Lithium sulfate	1.34%(v/v) PEG 400		0.1M Tris base/ Hydrochloric acid pH 8.5

54	0.66M Lithium sulfate	0.66%(v/v) PEG 400		0.1M Tris base/ Hydrochloric acid pH 8.5
55	0.95M Lithium sulfate	14.25%(v/v) MPD	0.095M Magnesium sulfate	0.095M Sodium acetate/ Acetic acid pH 4.5
56	0.6365M Lithium sulfate	9.5475%(v/v) MPD	0.095M Magnesium sulfate	0.095M Sodium acetate/ Acetic acid pH 4.5
57	0.314M Lithium sulfate	4.70%(v/v) MPD	0.095M Magnesium sulfate	0.095M Sodium acetate/ Acetic acid pH 4.5
58	22.5%(v/v) MPD			0.675M Ammonium citrate/Citric acid pH 5.5
59	15.08%(v/v) MPD			0.453M Ammonium citrate/Citric acid pH 5.5
60	7.43%(v/v) MPD			0.223M Ammonium citrate/Citric acid pH 5.5
61	1.5M Ammonium sulfate	12%(v/v) Isopropanol		0.1M Imidazole/ Hydrochloric acid pH 6.5
62	1.005M Ammonium sulfate	8.04%(v/v) Isopropanol		0.1M Imidazole/ Hydrochloric acid pH 6.5
63	0.495M Ammonium sulfate	3.96%(v/v) Isopropanol		0.1M Imidazole/ Hydrochloric acid pH 6.5
64	1.3M Sodium chloride	30%(v/v) Isopropanol	0.1M Calcium chloride	0.1M Imidazole/ Hydrochloric acid pH 6.5
65	0.871M Sodium chloride	20.1%(v/v) Isopropanol	0.1M Calcium chloride	0.1M Imidazole/ Hydrochloric acid pH 6.5
66	0.429M Sodium chloride	9.9%(v/v) Isopropanol	0.1M Calcium chloride	0.1M Imidazole/ Hydrochloric acid pH 6.5
67	4.0M Sodium chloride	10%(v/v) PEG 400		0.1M HEPES/ Sodium hydroxide pH 7.5
68	2.68M Sodium chloride	6.7%(v/v) PEG 400		0.1M HEPES/ Sodium hydroxide pH 7.5
69	1.32M Sodium chloride	3.3%(v/v) PEG 400		0.1M HEPES/ Sodium hydroxide pH 7.5
70	20%(v/v) PEG 400			0.5M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 7.5
71	13.4%(v/v) PEG 400			0.335M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 7.5
72	6.6%(v/v) PEG 400			0.165M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 7.5
Tube kit 4				
73	15%(v/v) Isopropanol			1M Ammonium citrate/Ammonium hydroxide pH 8.5
74	10.05%(v/v) Isopropanol			0.67M Ammonium citrate/Ammonium hydroxide pH 8.5
75	4.95%(v/v) Isopropanol			0.33M Ammonium citrate/Ammonium hydroxide pH 8.5
76	2.0M Sodium formate	15%(v/v) Isopropanol	2.5%(w/v) PEG 3350	0.1M Tris base/ Hydrochloric acid pH 8.5
77	1.34M Sodium formate	10.05%(v/v) Isopropanol	1.675%(w/v) PEG 3350	0.1M Tris base/ Hydrochloric acid pH 8.5
78	0.66M Sodium formate	4.95%(v/v) Isopropanol	0.825%(w/v) PEG 3350	0.1M Tris base/ Hydrochloric acid pH 8.5
79	30%(v/v) MPD	25%(w/v) PEG 1500		0.1M Sodium acetate/ Acetic acid pH 4.5
80	20.1%(v/v) MPD	16.75%(w/v) PEG 1500		0.1M Sodium acetate/ Acetic acid pH 4.5
81	9.9%(v/v) MPD	8.25%(w/v) PEG 1500		0.1M Sodium acetate/ Acetic acid pH 4.5
82	30%(v/v) MPD	15%(w/v) PEG 8000	0.1M Calcium chloride	0.1M Sodium acetate/ Acetic acid pH 5.5
83	20.1%(v/v) MPD	10.05%(w/v) PEG 8000	0.1M Calcium chloride	0.1M Sodium acetate/ Acetic acid pH 5.5
84	9.9%(v/v) MPD	4.95%(w/v) PEG 8000	0.1M Calcium chloride	0.1M Sodium acetate/ Acetic acid pH 5.5
85	30%(v/v) MPD	10%(w/v) PEG 3350	0.2M Ammonium sulfate	0.1M Imidazole/ Hydrochloric acid pH 6.5
86	20.1%(v/v) MPD	6.7%(w/v) PEG 3350	0.2M Ammonium sulfate	0.1M Imidazole/ Hydrochloric acid pH 6.5
87	9.9%(v/v) MPD	3.3%(w/v) PEG 3350	0.2M Ammonium sulfate	0.1M Imidazole/ Hydrochloric acid pH 6.5
88	30%(v/v) MPD	4%(w/v) PEG 1500		0.1M HEPES/ Sodium hydroxide pH 7.5
89	20.1%(v/v) MPD	2.68%(w/v) PEG 1500		0.1M HEPES/ Sodium hydroxide pH 7.5
90	9.9%(v/v) MPD	1.32%(w/v) PEG 1500		0.1M HEPES/ Sodium hydroxide pH 7.5
91	30%(v/v) MPD	8%(w/v) PEG 8000	0.5M Sodium chloride	0.1M Tris base/ Hydrochloric acid pH 8.5
92	20.1%(v/v) MPD	5.36%(w/v) PEG 8000	0.5M Sodium chloride	0.1M Tris base/ Hydrochloric acid pH 8.5
93	9.9%(v/v) MPD	2.64%(w/v) PEG 8000	0.5M Sodium chloride	0.1M Tris base/ Hydrochloric acid pH 8.5
94	30%(v/v) Isopropanol	4%(w/v) PEG 3350	0.1M Calcium chloride	0.1M Sodium acetate/ Acetic acid pH 4.5
95	20.1%(v/v) Isopropanol	2.68%(w/v) PEG 3350	0.1M Calcium chloride	0.1M Sodium acetate/ Acetic acid pH 4.5
96	9.9%(v/v) Isopropanol	1.32%(w/v) PEG 3350	0.1M Calcium chloride	0.1M Sodium acetate/ Acetic acid pH 4.5
Tube kit 5				
97	30%(v/v) Isopropanol	10%(w/v) PEG 1500	0.2M Lithium sulfate	0.1M Sodium acetate/ Acetic acid pH 5.5
98	20.1%(v/v) Isopropanol	6.7%(w/v) PEG 1500	0.2M Lithium sulfate	0.1M Sodium acetate/ Acetic acid pH 5.5

# TECHNICAL SHEET



99	9.9%(v/v) Isopropanol	3.3%(w/v) PEG 1500	0.2M Lithium sulfate	0.1M Sodium acetate/ Acetic acid pH 5.5
100	30%(v/v) Isopropanol	15%(w/v) PEG 8000		0.1M Imidazole/ Hydrochloric acid pH 6.5
101	20.1%(v/v) Isopropanol	10.05%(w/v) PEG 8000		0.1M Imidazole/ Hydrochloric acid pH 6.5
102	9.9%(v/v) Isopropanol	4.95%(w/v) PEG 8000		0.1M Imidazole/ Hydrochloric acid pH 6.5
103	30%(v/v) Isopropanol	15%(w/v) PEG 3350		0.2M Ammonium citrate/Citric acid pH 7.5
104	20.1%(v/v) Isopropanol	10.05%(w/v) PEG 3350		0.2M Ammonium citrate/Citric acid pH 7.5
105	9.9%(v/v) Isopropanol	4.95%(w/v) PEG 3350		0.2M Ammonium citrate/Citric acid pH 7.5
106	30%(v/v) Isopropanol	30%(w/v) PEG 3350		0.1M Tris base/ Hydrochloric acid pH 8.5
107	20.1%(v/v) Isopropanol	20.1%(w/v) PEG 3350		0.1M Tris base/ Hydrochloric acid pH 8.5

108	9.9%(v/v) Isopropanol	9.9%(w/v) PEG 3350		0.1M Tris base/ Hydrochloric acid pH 8.5
109	40%(v/v) PEG 400	20%(w/v) PEG 8000		0.1M Sodium acetate/ Acetic acid pH 4.5
110	26.8%(v/v) PEG 400	13.4%(w/v) PEG 8000		0.1M Sodium acetate/ Acetic acid pH 4.5
111	13.2%(v/v) PEG 400	6.6%(w/v) PEG 8000		0.1M Sodium acetate/ Acetic acid pH 4.5
112	40%(v/v) PEG 400	5%(w/v) PEG 3350		0.1M Sodium acetate/ Acetic acid pH 5.5
113	26.8%(v/v) PEG 400	3.35%(w/v) PEG 3350		0.1M Sodium acetate/ Acetic acid pH 5.5
114	13.2%(v/v) PEG 400	1.65%(w/v) PEG 3350		0.1M Sodium acetate/ Acetic acid pH 5.5
115	20%(v/v) PEG 400	15%(w/v) PEG 1000		0.15M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 6.5
116	13.4%(v/v) PEG 400	10.05%(w/v) PEG 1000		0.15M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 6.5
117	6.6%(v/v) PEG 400	4.95%(w/v) PEG 1000		0.15M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 6.5
118	40%(v/v) PEG 400	8%(w/v) PEG 8000		0.1M HEPES/ Sodium hydroxide pH 7.5
119	26.8%(v/v) PEG 400	5.36%(w/v) PEG 8000		0.1M HEPES/ Sodium hydroxide pH 7.5
120	13.2%(v/v) PEG 400	2.64%(w/v) PEG 8000		0.1M HEPES/ Sodium hydroxide pH 7.5
<b>Tube kit 6</b>				
121	25%(v/v) PEG 400	20%(w/v) PEG 3350	0.1M Magnesium chloride	0.1M Tris base/ Hydrochloric acid pH 8.5
122	16.75%(v/v) PEG 400	13.4%(w/v) PEG 3350	0.1M Magnesium chloride	0.1M Tris base/ Hydrochloric acid pH 8.5
123	8.25%(v/v) PEG 400	6.6%(w/v) PEG 3350	0.1M Magnesium chloride	0.1M Tris base/ Hydrochloric acid pH 8.5
124	30%(v/v) PEG 1500	3%(v/v) MPD	0.2M Magnesium sulfate	0.1M Sodium acetate/ Acetic acid pH 5.5
125	20.1%(w/v) PEG 1500	2.01%(v/v) MPD	0.2M Magnesium sulfate	0.1M Sodium acetate/ Acetic acid pH 5.5
126	9.9%(w/v) PEG 1500	0.99%(v/v) MPD	0.2M Magnesium sulfate	0.1M Sodium acetate/ Acetic acid pH 5.5
127	30%(w/v) PEG 1500	10%(v/v) Isopropanol	0.1M Calcium chloride	0.1M Imidazole/ Hydrochloric acid pH 6.5
128	20.1%(w/v) PEG 1500	6.7%(v/v) Isopropanol	0.1M Calcium chloride	0.1M Imidazole/ Hydrochloric acid pH 6.5
129	9.9%(w/v) PEG 1500	3.3%(v/v) Isopropanol	0.1M Calcium chloride	0.1M Imidazole/ Hydrochloric acid pH 6.5
130	30%(w/v) PEG 1500	20%(v/v) PEG 400		0.1M HEPES/ Sodium hydroxide pH 7.5
131	20.1%(w/v) PEG 1500	13.4%(v/v) PEG 400		0.1M HEPES/ Sodium hydroxide pH 7.5
132	9.9%(w/v) PEG 1500	6.6%(v/v) PEG 400		0.1M HEPES/ Sodium hydroxide pH 7.5
133	30%(w/v) PEG 1500	8%(v/v) MPD		0.1M Tris base/ Hydrochloric acid pH 8.5
134	20.1%(w/v) PEG 1500	5.36%(v/v) MPD		0.1M Tris base/ Hydrochloric acid pH 8.5
135	9.9%(w/v) PEG 1500	2.64%(v/v) MPD		0.1M Tris base/ Hydrochloric acid pH 8.5
136	25%(w/v) PEG 3350	15%(v/v) Isopropanol		0.2M Ammonium citrate/Citric acid pH 4.5
137	16.75%(w/v) PEG 3350	10.05%(v/v) Isopropanol		0.2M Ammonium citrate/Citric acid pH 4.5
138	8.25%(w/v) PEG 3350	4.95%(v/v) Isopropanol		0.2M Ammonium citrate/Citric acid pH 4.5
139	25%(w/v) PEG 3350	5%(v/v) PEG 400		0.1M Sodium acetate/ Acetic acid pH 5.5
140	16.75%(w/v) PEG 3350	3.35%(v/v) PEG 400		0.1M Sodium acetate/ Acetic acid pH 5.5
141	8.25%(w/v) PEG 3350	1.65%(v/v) PEG 400		0.1M Sodium acetate/ Acetic acid pH 5.5
142	25%(w/v) PEG 3350	15%(v/v) MPD	0.2M Lithium sulfate	0.1M Imidazole/ Hydrochloric acid pH 6.5
143	16.75%(w/v) PEG 3350	10.05%(v/v) MPD	0.2M Lithium sulfate	0.1M Imidazole/ Hydrochloric acid pH 6.5
144	8.25%(w/v) PEG 3350	4.95%(v/v) MPD	0.2M Lithium sulfate	0.1M Imidazole/ Hydrochloric acid pH 6.5
<b>Tube kit 7</b>				
145	25%(w/v) PEG 3350	4%(v/v) Isopropanol	0.1M Calcium chloride	0.1M HEPES/ Sodium hydroxide pH 7.5
146	16.75%(v/v) PEG 3350	2.68%(v/v) Isopropanol	0.1M Calcium chloride	0.1M HEPES/ Sodium hydroxide pH 7.5
147	8.25%(w/v) PEG 3350	1.32%(v/v) Isopropanol	0.1M Calcium chloride	0.1M HEPES/ Sodium hydroxide pH 7.5
148	20%(w/v) PEG 8000	10%(v/v) PEG 400	0.5M Sodium chloride	0.1M Sodium acetate/ Acetic acid pH 5.5
149	13.4%(w/v) PEG 8000	6.7%(v/v) PEG 400	0.5M Sodium chloride	0.1M Sodium acetate/ Acetic acid pH 5.5

# TECHNICAL SHEET



150	6.6%(w/v) PEG 8000	3.3%(v/v) PEG 400	0.5M Sodium chloride	0.1M Sodium acetate/ Acetic acid pH 5.5
151	20%(w/v) PEG 8000	3%(v/v) MPD		0.1M Imidazole/ Hydrochloric acid pH 6.5
152	13.4%(w/v) PEG 8000	2.01%(v/v) MPD		0.1M Imidazole/ Hydrochloric acid pH 6.5
153	6.6%(w/v) PEG 8000	0.99%(v/v) MPD		0.1M Imidazole/ Hydrochloric acid pH 6.5
154	20%(w/v) PEG 8000	10%(v/v) Isopropanol	0.2M Ammonium sulfate	0.1M HEPES/ Sodium hydroxide pH 7.5
155	13.4%(w/v) PEG 8000	6.7%(v/v) Isopropanol	0.2M Ammonium sulfate	0.1M HEPES/ Sodium hydroxide pH 7.5
156	6.6%(w/v) PEG 8000	3.3%(v/v) Isopropanol	0.2M Ammonium sulfate	0.1M HEPES/ Sodium hydroxide pH 7.5
157	20%(w/v) PEG 8000	20%(v/v) PEG 400	0.1M Magnesium chloride	0.1M Tris base/ Hydrochloric acid pH 8.5
158	13.4%(w/v) PEG 8000	13.4%(v/v) PEG 400	0.1M Magnesium chloride	0.1M Tris base/ Hydrochloric acid pH 8.5
159	6.6%(w/v) PEG 8000	6.6%(v/v) PEG 400	0.1M Magnesium chloride	0.1M Tris base/ Hydrochloric acid pH 8.5
160	2.1M Sodium formate	25%(w/v) PEG 3350	0.1M Calcium chloride	0.1M Sodium acetate/ Acetic acid pH 4.5
161	1.407M Sodium formate	16.75%(w/v) PEG 3350	0.1M Calcium chloride	0.1M Sodium acetate/ Acetic acid pH 4.5

162	0.693M Sodium formate	8.25%(v/v) PEG 3350	0.1M Calcium chloride	0.1M Sodium acetate/ Acetic acid pH 4.5
163	.75M Ammonium sulfate	7.5%(v/v) PEG 3350	5%(v/v) Isopropanol	0.1M Sodium acetate/ Acetic acid pH 4.5
164	0.5025M Ammonium sulfate	5.025%(v/v) PEG 3350	3.35%(v/v) Isopropanol	0.1M Sodium acetate/ Acetic acid pH 4.5
165	0.2475M Ammonium sulfate	2.48%(v/v) PEG 3350	1.65%(v/v) Isopropanol	0.1M Sodium acetate/ Acetic acid pH 4.5
166	1%(v/v) PEG 4000			1M Ammonium citrate/Citric acid pH 5.5
167	0.67%(v/v) PEG 4000			0.67M Ammonium citrate/Citric acid pH 5.5
168	0.33%(v/v) PEG 4000			0.33M Ammonium citrate/Citric acid pH 5.5
<b>Tube kit 8</b>				
169	2.5M Sodium chloride	12%(w/v) PEG 1500	1.500%(v/v) MPD	0.1M Sodium acetate/ Acetic acid pH 5.5
170	1.675M Sodium chloride	8.04%(w/v) PEG 1500	1.005%(v/v) MPD	0.1M Sodium acetate/ Acetic acid pH 5.5
171	0.825M Sodium chloride	3.96%(w/v) PEG 1500	0.495%(v/v) MPD	0.1M Sodium acetate/ Acetic acid pH 5.5
172	2.0M Sodium chloride	20%(w/v) PEG 3350	0.1M Magnesium chloride	0.1M Imidazole/ Hydrochloric acid pH 6.5
173	1.34M Sodium chloride	13.4%(w/v) PEG 3350	0.1M Magnesium chloride	0.1M Imidazole/ Hydrochloric acid pH 6.5
174	0.66M Sodium chloride	6.6%(w/v) PEG 3350	0.1M Magnesium chloride	0.1M Imidazole/ Hydrochloric acid pH 6.5
175	3.0M Sodium formate	4%(w/v) PEG 8000		0.1M Imidazole/ Hydrochloric acid pH 6.5
176	2.01M Sodium formate	2.68%(w/v) PEG 8000		0.1M Imidazole/ Hydrochloric acid pH 6.5
177	0.99M Sodium formate	1.32%(w/v) PEG 8000		0.1M Imidazole/ Hydrochloric acid pH 6.5
178	0.5%(w/v) PEG 4000			1M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 7.5
179	0.34%(w/v) PEG 4000			0.67M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 7.5
180	0.17%(w/v) PEG 4000			0.33M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 7.5
181	11.67%(w/v) PEG 3350			0.5M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 7.5
182	7.82%(w/v) PEG 3350			0.335M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 7.5
183	3.85%(w/v) PEG 3350			0.165M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 7.5
184	2%(w/v) PEG 8000			0.5M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 8.5
185	1.34%(w/v) PEG 8000			0.335M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 8.5
186	0.66%(w/v) PEG 8000			0.165M Potassium phosphate dibasic/ Sodium phosphate monobasic pH 8.5
187	2.0M Sodium chloride	5%(w/v) PEG 4000		0.1M Tris base/ Hydrochloric acid pH 8.5
188	1.34M Sodium chloride	3.35%(w/v) PEG 4000		0.1M Tris base/ Hydrochloric acid pH 8.5
189	0.66M Sodium chloride	1.65%(w/v) PEG 4000		0.1M Tris base/ Hydrochloric acid pH 8.5
190	15%(w/v) PEG 8000			0.5M Ammonium citrate/Ammonium hydroxide pH 8.5
191	10.05%(w/v) PEG 8000			0.335M Ammonium citrate/Ammonium hydroxide pH 8.5
192	4.95%(w/v) PEG 8000			0.165M Ammonium citrate/Ammonium hydroxide pH 8.5