

Condition #	Well	Salt	Buffer	Precipitant
1	A1	0.1 M Sodium Chloride	0.1 M Bis-Tris: HCl, pH 6.5	1.5 M Ammonium Sulfate
2	A2	0.2 M Ammonium Phosphate Monobasic	0.1 M Tris: HCl, pH 8.5	50 % (v/v) MPD
3	A3	0.2 M Calcium Chloride	0.1 M Bis-Tris: HCl, pH 5.5	45 % (v/v) MPD
4	A4	0.2 M Sodium Chloride	0.1 M Na ₂ HPO ₄ /KH ₂ PO ₄ , pH 6.2	20 % (w/v) PEG 1000
5	A5		0.1 M Bis-Tris: HCl, pH 6.5	28 % (w/v) PEG 2000 MME
6	A6	0.1 M Potassium Thiocyanate		30 % (w/v) PEG 2000 MME
7	A7	0.15 M Potassium Bromide		30 % (w/v) PEG 2000 MME
8	A8			25 % (w/v) PEG 2000 MME
9	A9	0.1 M Sodium Acetate	0.1 M MES: NaOH, pH 6.5	30 % (w/v) PEG 2000 MME
10	A10		0.1 M Na ₂ HPO ₄ : Citric Acid, pH 4.2	40 % (v/v) PEG 300
11	A11	0.2 M Calcium Acetate Hydrate	0.1 M Sodium Cacodylate: HCl, pH 6.5	40 % (v/v) PEG 300
12	A12	0.2 M Ammonium Sulfate	0.1 M Bis-Tris: HCl, pH 5.5	25 % (w/v) PEG 3350
13	B1	0.2 M Magnesium Chloride	0.1 M HEPES: NaOH, pH 7.5	25 % (w/v) PEG 3350
14	B2	0.2 M Sodium Chloride	0.1 M Bis-Tris: HCl, pH 5.5	25 % (w/v) PEG 3350
15	B3	0.2 M Ammonium Acetate	0.1 M Bis-Tris: HCl, pH 5.5	25 % (w/v) PEG 3350
16	B4	0.2 M Magnesium Chloride	0.1 M Bis-Tris: HCl, pH 6.5	25 % (w/v) PEG 3350
17	B5	0.2 M Magnesium Chloride	0.1 M Tris: HCl, pH 8.5	25 % (w/v) PEG 3350
18	B6	0.2 M Sodium Thiocyanate, pH 6.9		20 % (w/v) PEG 3350
19	B7	0.2 M Potassium Thiocyanate		20 % (w/v) PEG 3350
20	B8	0.2 M Potassium Sodium Tartrate		20 % (w/v) PEG 3350
21	B9		0.1 M Tris: HCl, pH 8.5	25 % (w/v) PEG 3350
22	B10	0.2 M Potassium Iodide		20 % (w/v) PEG 3350
23	B11	0.2 M Lithium Acetate		20 % (w/v) PEG 3350
24	B12	0.2 M Potassium Chloride		20 % (w/v) PEG 3350
25	C1	0.2 M Lithium Sulfate	0.1 M HEPES: NaOH, pH 7.5	20 % (w/v) PEG 3350
26	C2	0.1 M Magnesium Chloride	0.1 M MES: NaOH, pH 6.5	30 % (v/v) PEG 400
27	C3		0.1 M CAPS: NaOH, pH 10.5	30 % (v/v) PEG 400
28	C4	0.17 M Ammonium Acetate	0.085 M Sodium Citrate: HCl, pH 5.6	22.5 % (w/v) PEG 4000, 15 % (v/v) Glycerol
29	C5	0.17 M Sodium Acetate	0.085 M Tris: HCl, pH 8.5	22.5 % (w/v) PEG 4000, 15 % (v/v) Glycerol
30	C6	0.16 M Magnesium Chloride	0.08 M Tris: HCl, pH 8.5	24 % (w/v) PEG 4000, 20 % (v/v) Glycerol
31	C7	0.2 M Calcium Chloride	0.1 M Tris: HCl, pH 8.5	25 % (w/v) PEG 4000
32	C8	0.2 M Ammonium Sulfate	0.1 M Sodium Citrate: HCl, pH 5.6	25 % (w/v) PEG 4000
33	C9	0.8 M Lithium Chloride	0.1 M Tris: HCl, pH 8.5	32 % (w/v) PEG 4000
34	C10		0.1 M Bis-Tris: HCl, pH 6.5	20 % (w/v) PEG 5000 MME
35	C11	0.2 M Ammonium Sulfate	0.1 M MES: NaOH, pH 6.5	30 % (w/v) PEG 5000 MME
36	C12	0.05 M Calcium Chloride	0.1 M Bis-Tris: HCl, pH 6.5	30 % (v/v) PEG 550 MME
37	D1	0.05 M Magnesium Chloride	0.1 M HEPES: NaOH, pH 7.5	30 % (v/v) PEG 550 MME
38	D2		0.1 M Sodium Citrate: Citric Acid, pH 5.5	40 % (v/v) PEG 600
39	D3	1 M Lithium Chloride		30 % (w/v) PEG 6000, 0.1 M Sodium Acetate
40	D4		0.1 M HEPES: NaOH, pH 7.5	20 % (w/v) PEG 8000
41	D5	0.2 M Calcium Acetate Hydrate	0.1 M MES: NaOH, pH 6	20 % (w/v) PEG 8000
42	D6	0.2 M Magnesium Chloride	0.1 M Tris: HCl, pH 8.5	20 % (w/v) PEG 8000
43	D7	0.2 M Sodium Chloride	0.1 M Na ₂ HPO ₄ : Citric Acid, pH 4.2	20 % (w/v) PEG 8000
44	D8	0.2 M Ammonium Sulfate	0.1 M Sodium Cacodylate: HCl, pH 6.5	30 % (w/v) PEG 8000
45	D9	0.05 M Ammonium Sulfate	0.05 M Bis-Tris: HCl, pH 6.5	30 % (v/v) Pentaerythritol Ethoxylate (15/4_EO/OH)
46	D10	0.2 M Calcium Chloride	0.1 M HEPES: NaOH, pH 7.5	28 % (v/v) PPG P400
47	D11	0.2 M Magnesium Chloride	0.1 M HEPES: NaOH, pH 7.5	30 % (v/v) PPG P400
48	D12	0.2 M Magnesium Chloride	0.1 M Tris: HCl, pH 7	2.5 M Sodium Chloride
49	E1	0.3 M Ammonium Chloride	0.1 M Citric Acid: NaOH, pH 3.5	22.5 % (v/v) PurePEGs Cocktail
50	E2	0.3 M Ammonium Formate	0.1 M Potassium Nitrate: NaOH, pH 7	22.5 % (v/v) PurePEGs Cocktail
51	E3	0.3 M Ammonium Nitrate	0.1 M Sodium Citrate Tribasic: HCl, pH 5.5	22.5 % (v/v) PurePEGs Cocktail
52	E4	0.3 M Ammonium Phosphate Monobasic	0.1 M MES: NaOH, pH 6	22.5 % (v/v) PurePEGs Cocktail
53	E5	0.3 M Ammonium Sulfate	0.1 M Bis-Tris: HCl, pH 6.5	22.5 % (v/v) PurePEGs Cocktail
54	E6	0.3 M Ammonium Tartrate Dibasic	0.1 M Sodium Acetate: HCl, pH 4.5	22.5 % (v/v) PurePEGs Cocktail
55	E7	0.3 M Cadmium Chloride	0.1 M Sodium Acetate: HCl, pH 4.5	22.5 % (v/v) PurePEGs Cocktail
56	E8	0.3 M Cadmium Sulfate	0.1 M Imidazole: HCl, pH 7	22.5 % (v/v) PurePEGs Cocktail
57	E9	0.3 M Cesium Chloride	0.1 M HEPES: NaOH, pH 7.5	22.5 % (v/v) PurePEGs Cocktail
58	E10	0.3 M Calcium Acetate	0.1 M Bicine: NaOH, pH 8.5	22.5 % (v/v) PurePEGs Cocktail
59	E11	0.3 M Calcium Chloride	0.1 M Bis-Tris Propane: HCl, pH 9	22.5 % (v/v) PurePEGs Cocktail
60	E12	0.3 M Cobalt(II) Chloride	0.1 M Ammonium Citrate: HCl, pH 5	22.5 % (v/v) PurePEGs Cocktail
61	F1	0.3 M Ammonium Citrate Dibasic	0.1 M Magnesium Formate: HCl, pH 6	22.5 % (v/v) PurePEGs Cocktail
62	F2	0.3 M DL- Malic Acid	0.1 M Sodium Cacodylate: HCl, pH 6.5	22.5 % (v/v) PurePEGs Cocktail
63	F3	0.3 M Iron(III) Chloride	0.1 M Potassium Nitrate: NaOH, pH 7	22.5 % (v/v) PurePEGs Cocktail
64	F4	0.3 M Lithium Chloride	0.1 M Potassium Formate: HCl, pH 7.5	22.5 % (v/v) PurePEGs Cocktail
65	F5	0.3 M Lithium Sulfate	0.1 M CHES: NaOH, pH 9.5	22.5 % (v/v) PurePEGs Cocktail
66	F6	0.3 M Magnesium Acetate	0.1 M Citric Acid: NaOH, pH 3.5	22.5 % (v/v) PurePEGs Cocktail
67	F7	0.3 M Magnesium Chloride	0.1 M Sodium Cacodylate: HCl, pH 6.5	22.5 % (v/v) PurePEGs Cocktail
68	F8	0.3 M Magnesium Nitrate	0.1 M HEPES: NaOH, pH 7.5	22.5 % (v/v) PurePEGs Cocktail
69	F9	0.3 M Magnesium Sulfate	0.1 M Potassium Formate: HCl, pH 7.5	22.5 % (v/v) PurePEGs Cocktail
70	F10	0.3 M Nickel(II) Chloride	0.1 M MES: NaOH, pH 6	22.5 % (v/v) PurePEGs Cocktail
71	F11	0.3 M Potassium Bromide	0.1 M Bis-Tris: HCl, pH 6.5	22.5 % (v/v) PurePEGs Cocktail
72	F12	0.3 M Potassium Phosphate Monobasic	0.1 M Tris: HCl, pH 8	22.5 % (v/v) PurePEGs Cocktail
73	G1	0.3 M Potassium Sodium Tartrate	0.1 M Bicine: NaOH, pH 8.5	22.5 % (v/v) PurePEGs Cocktail
74	G2	0.3 M Potassium Tartrate	0.1 M Imidazole: HCl, pH 7	22.5 % (v/v) PurePEGs Cocktail
75	G3	0.3 M Potassium Thiocyanate	0.1 M Ammonium Citrate: HCl, pH 5	22.5 % (v/v) PurePEGs Cocktail
76	G4	0.3 M Sodium Bromide	0.1 M Sodium Cacodylate: HCl, pH 6.5	22.5 % (v/v) PurePEGs Cocktail
77	G5	0.3 M Sodium Chloride	0.1 M Tris: HCl, pH 8	22.5 % (v/v) PurePEGs Cocktail
78	G6	0.3 M Sodium Fluoride	0.1 M CHES: NaOH, pH 9.5	22.5 % (v/v) PurePEGs Cocktail
79	G7	0.3 M Sodium Formate	0.1 M Citric Acid: NaOH, pH 3.5	22.5 % (v/v) PurePEGs Cocktail
80	G8	0.3 M Sodium Iodide	0.1 M Sodium Acetate: HCl, pH 4.5	22.5 % (v/v) PurePEGs Cocktail
81	G9	0.3 M Sodium Malonate	0.1 M Sodium Citrate Tribasic: HCl, pH 5.5	22.5 % (v/v) PurePEGs Cocktail
82	G10	0.3 M Sodium Nitrate	0.1 M MES: NaOH, pH 6	22.5 % (v/v) PurePEGs Cocktail
83	G11	0.3 M Sodium Phosphate Monobasic	0.1 M Bis-Tris: HCl, pH 6.5	22.5 % (v/v) PurePEGs Cocktail
84	G12	0.3 M Sodium Sulfate	0.1 M Bis-Tris Propane: HCl, pH 9	22.5 % (v/v) PurePEGs Cocktail
85	H1	0.3 M Sodium Thiocyanate	0.1 M HEPES: NaOH, pH 7.5	22.5 % (v/v) PurePEGs Cocktail
86	H2	0.3 M Succinic Acid	0.1 M Imidazole: HCl, pH 7	22.5 % (v/v) PurePEGs Cocktail
87	H3	0.3 M Tri-Methylamine N-Oxide	0.1 M Bicine: NaOH, pH 8.5	22.5 % (v/v) PurePEGs Cocktail
88	H4	0.3 M Tri-Potassium Citrate	0.1 M Bis-Tris Propane: HCl, pH 9	22.5 % (v/v) PurePEGs Cocktail
89	H5	10 v/v Jeffamine M-600	0.1 M HEPES: NaOH, pH 7.5	22.5 % (v/v) PurePEGs Cocktail
90	H6	0.3 M Zinc Chloride	0.1 M Magnesium Formate: HCl, pH 6	22.5 % (v/v) PurePEGs Cocktail
91	H7		0.1 M HEPES: NaOH, pH 7.5	22.5 % (v/v) PurePEGs Cocktail
92	H8		0.1 M CHES: NaOH, pH 9.5	22.5 % (v/v) PurePEGs Cocktail
93	H9		0.1 M Imidazole: HCl, pH 7	22.5 % (v/v) PurePEGs Cocktail
94	H10		0.1 M Magnesium Formate: HCl, pH 6	22.5 % (v/v) PurePEGs Cocktail
95	H11		0.1 M Sodium Acetate: HCl, pH 4.5	22.5 % (v/v) PurePEGs Cocktail
96	H12		0.1 M Tris: HCl, pH 8	22.5 % (v/v) PurePEGs Cocktail