

Tube Number	Salt	Tube Number	Buffer †	Tube Number	Precipitant
1.	None	1.	0.1 M Citric Acid pH 3.5	1.	2.0 M Ammonium Sulfate
2.	None	2.	0.1 M Sodium Acetate trihydrate pH 4.5	2.	2.0 M Ammonium Sulfate
3.	None	3.	0.1 M Bis-Tris pH 5.5	3.	2.0 M Ammonium Sulfate
4.	None	4.	0.1 M Bis-Tris pH 6.5	4.	2.0 M Ammonium Sulfate
5.	None	5.	0.1 M HEPES pH 7.5	5.	2.0 M Ammonium Sulfate
6.	None	6.	0.1 M Tris pH 8.5	6.	2.0 M Ammonium Sulfate
7.	None	7.	0.1 M Citric Acid pH 3.5	7.	3.0 M Sodium Chloride
8.	None	8.	0.1 M Sodium Acetate trihydrate pH 4.5	8.	3.0 M Sodium Chloride
9.	None	9.	0.1 M Bis-Tris pH 5.5	9.	3.0 M Sodium Chloride
10.	None	10.	0.1 M Bis-Tris pH 6.5	10.	3.0 M Sodium Chloride
11.	None	11.	0.1 M HEPES pH 7.5	11.	3.0 M Sodium Chloride
12.	None	12.	0.1 M Tris pH 8.5	12.	3.0 M Sodium Chloride
13.	None	13.	0.1 M Bis-Tris pH 5.5	13.	0.3 M Magnesium Formate
14.	None	14.	0.1 M Bis-Tris pH 6.5	14.	0.5 M Magnesium Formate
15.	None	15.	0.1 M HEPES pH 7.5	15.	0.5 M Magnesium Formate
16.	None	16.	0.1 M Tris pH 8.5	16.	0.3 M Magnesium Formate
17.	None	17.	None	17.	1.26 M Sodium dihydrogen Phosphate 0.14 M di-Potassium hydrogen Phosphate
18.	None	18.	None	18.	0.49 M Sodium dihydrogen Phosphate 0.91 M di-Potassium hydrogen Phosphate
19.	None	19.	None	19.	0.056 M Sodium dihydrogen Phosphate 1.344 M di-Potassium hydrogen Phosphate
20.	None	20.	0.1 M HEPES pH 7.5	20.	1.4 M tri-Sodium Citrate dihydrate
21.	None	21.	None	21.	1.8 M tri-Ammonium Citrate pH 7.0
22.	None	22.	None	22.	0.8 M Succinic Acid pH 7.0
23.	None	23.	None	23.	2.1 M DL-Malic Acid pH 7.0
24.	None	24.	None	24.	2.8 M Sodium Acetate trihydrate pH 7.0
25.	None	25.	None	25.	3.5 M Sodium Formate pH 7.0
26.	None	26.	None	26.	1.1 M di-Ammonium Tartrate pH 7.0
27.	None	27.	None	27.	2.4 M Sodium Malonate pH 7.0
28.	None	28.	None	28.	35% v/v Tacsimate pH 7.0
29.	None	29.	None	29.	60% v/v Tacsimate pH 7.0
30.	0.1 M Sodium Chloride	30.	0.1 M Bis-Tris pH 6.5	30.	1.5 M Ammonium Sulfate
31.	0.8 M Potassium Sodium Tartrate tetrahydrate	31.	0.1 M Tris pH 8.5	31.	0.5% w/v Polyethylene Glycol Monomethyl ether 5000
32.	1.0 M Ammonium Sulfate	32.	0.1 M Bis-Tris pH 5.5	32.	1% w/v Polyethylene Glycol 3350
33.	1.1 M Sodium Malonate pH 7.0	33.	0.1 M HEPES pH 7.0	33.	0.5% v/v Jeffamine ED-2001® Reagent pH 7.0
34.	1.0 M Succinic Acid pH 7.0	34.	0.1 M HEPES pH 7.0	34.	1% w/v Polyethylene Glycol Monomethyl ether 2000
35.	1.0 M Ammonium Sulfate	35.	0.1 M HEPES pH 7.0	35.	0.5% w/v Polyethylene Glycol 8000
36.	15% v/v Tacsimate pH 7.0	36.	0.1 M HEPES pH 7.0	36.	2% w/v Polyethylene Glycol 3350
37.	None	37.	None	37.	25% w/v Polyethylene Glycol 1500
38.	None	38.	0.1 M HEPES pH 7.0	38.	30% v/v Jeffamine M-600® Reagent pH 7.0
39.	None	39.	0.1 M HEPES pH 7.0	39.	30% v/v Jeffamine ED-2001® Reagent pH 7.0
40.	None	40.	0.1 M Citric Acid pH 3.5	40.	25% w/v Polyethylene Glycol 3350
41.	None	41.	0.1 M Sodium Acetate trihydrate pH 4.5	41.	25% w/v Polyethylene Glycol 3350
42.	None	42.	0.1 M Bis-Tris pH 5.5	42.	25% w/v Polyethylene Glycol 3350
43.	None	43.	0.1 M Bis-Tris pH 6.5	43.	25% w/v Polyethylene Glycol 3350
44.	None	44.	0.1 M HEPES pH 7.5	44.	25% w/v Polyethylene Glycol 3350
45.	None	45.	0.1 M Tris pH 8.5	45.	25% w/v Polyethylene Glycol 3350
46.	None	46.	0.1 M Bis-Tris pH 6.5	46.	20% w/v Polyethylene Glycol Monomethyl ether 5000
47.	None	47.	0.1 M Bis-Tris pH 6.5	47.	28% w/v Polyethylene Glycol Monomethyl ether 2000
48.	0.2 M Calcium Chloride dihydrate	48.	0.1 M Bis-Tris pH 5.5	48.	45% v/v 2-Methyl-2,4-pentanediol

† Buffer pH is that of a 1.0 M stock prior to dilution with other reagent components. pH with HCl or NaOH.

*Index contains ninety-six unique reagents.
To determine the formulation of each reagent, simply read across the page.*

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Tube Number	Salt	Tube Number	Buffer †	Tube Number	Precipitant
49.	0.2 M Calcium Chloride dihydrate	49.	0.1 M Bis-Tris pH 6.5	49.	45% v/v 2-Methyl-2,4-pentanediol
50.	0.2 M Ammonium Acetate	50.	0.1 M Bis-Tris pH 5.5	50.	45% v/v 2-Methyl-2,4-pentanediol
51.	0.2 M Ammonium Acetate	51.	0.1 M Bis-Tris pH 6.5	51.	45% v/v 2-Methyl-2,4-pentanediol
52.	0.2 M Ammonium Acetate	52.	0.1 M HEPES pH 7.5	52.	45% v/v 2-Methyl-2,4-pentanediol
53.	0.2 M Ammonium Acetate	53.	0.1 M Tris pH 8.5	53.	45% v/v 2-Methyl-2,4-pentanediol
54.	0.05 M Calcium Chloride dihydrate	54.	0.1 M Bis-Tris pH 6.5	54.	30% v/v Polyethylene Glycol Monomethyl ether 550
55.	0.05 M Magnesium Chloride hexahydrate	55.	0.1 M HEPES pH 7.5	55.	30% v/v Polyethylene Glycol Monomethyl ether 550
56.	0.2 M Potassium Chloride	56.	0.05 M HEPES pH 7.5	56.	35% v/v Pentaerythritol Propoxylate (5/4 PO/OH)
57.	0.05 M Ammonium Sulfate	57.	0.05 M Bis-Tris pH 6.5	57.	30% v/v Pentaerythritol Ethoxylate (15/4 EO/OH)
58.	None	58.	0.1 M Bis-Tris pH 6.5	58.	45% v/v Polypropylene Glycol P 400
59.	0.02 M Magnesium Chloride hexahydrate	59.	0.1 M HEPES pH 7.5	59.	22% w/v Polyacrylic Acid 5100 Sodium salt
60.	0.01 M Cobalt Chloride hexahydrate	60.	0.1 M Tris pH 8.5	60.	20% w/v Polyvinylpyrrolidone K15
61.	0.2 M Proline	61.	0.1 M HEPES pH 7.5	61.	10% w/v Polyethylene Glycol 3350
62.	0.2 M Trimethylamine N-oxide dihydrate	62.	0.1 M Tris pH 8.5	62.	20% w/v Polyethylene Glycol Monomethyl ether 2000
63.	5% v/v Tacsimate pH 7.0	63.	0.1 M HEPES pH 7.0	63.	10% w/v Polyethylene Glycol Monomethyl ether 5000
64.	0.005 M Cobalt Chloride hexahydrate 0.005 M Nickel (II) Chloride hexahydrate 0.005 M Cadmium Chloride dihydrate 0.005 M Magnesium Chloride hexahydrate	64.	0.1 M HEPES pH 7.5	64.	12% w/v Polyethylene Glycol 3350
65.	0.1 M Ammonium Acetate	65.	0.1 M Bis-Tris pH 5.5	65.	17% w/v Polyethylene Glycol 10,000
66.	0.2 M Ammonium Sulfate	66.	0.1 M Bis-Tris pH 5.5	66.	25% w/v Polyethylene Glycol 3350
67.	0.2 M Ammonium Sulfate	67.	0.1 M Bis-Tris pH 6.5	67.	25% w/v Polyethylene Glycol 3350
68.	0.2 M Ammonium Sulfate	68.	0.1 M HEPES pH 7.5	68.	25% w/v Polyethylene Glycol 3350
69.	0.2 M Ammonium Sulfate	69.	0.1 M Tris pH 8.5	69.	25% w/v Polyethylene Glycol 3350
70.	0.2 M Sodium Chloride	70.	0.1 M Bis-Tris pH 5.5	70.	25% w/v Polyethylene Glycol 3350
71.	0.2 M Sodium Chloride	71.	0.1 M Bis-Tris pH 6.5	71.	25% w/v Polyethylene Glycol 3350
72.	0.2 M Sodium Chloride	72.	0.1 M HEPES pH 7.5	72.	25% w/v Polyethylene Glycol 3350
73.	0.2 M Sodium Chloride	73.	0.1 M Tris pH 8.5	73.	25% w/v Polyethylene Glycol 3350
74.	0.2 M Lithium Sulfate monohydrate	74.	0.1 M Bis-Tris pH 5.5	74.	25% w/v Polyethylene Glycol 3350
75.	0.2 M Lithium Sulfate monohydrate	75.	0.1 M Bis-Tris pH 6.5	75.	25% w/v Polyethylene Glycol 3350
76.	0.2 M Lithium Sulfate monohydrate	76.	0.1 M HEPES pH 7.5	76.	25% w/v Polyethylene Glycol 3350
77.	0.2 M Lithium Sulfate monohydrate	77.	0.1 M Tris pH 8.5	77.	25% w/v Polyethylene Glycol 3350
78.	0.2 M Ammonium Acetate	78.	0.1 M Bis-Tris pH 5.5	78.	25% w/v Polyethylene Glycol 3350
79.	0.2 M Ammonium Acetate	79.	0.1 M Bis-Tris pH 6.5	79.	25% w/v Polyethylene Glycol 3350
80.	0.2 M Ammonium Acetate	80.	0.1 M HEPES pH 7.5	80.	25% w/v Polyethylene Glycol 3350
81.	0.2 M Ammonium Acetate	81.	0.1 M Tris pH 8.5	81.	25% w/v Polyethylene Glycol 3350
82.	0.2 M Magnesium Chloride hexahydrate	82.	0.1 M Bis-Tris pH 5.5	82.	25% w/v Polyethylene Glycol 3350
83.	0.2 M Magnesium Chloride hexahydrate	83.	0.1 M Bis-Tris pH 6.5	83.	25% w/v Polyethylene Glycol 3350
84.	0.2 M Magnesium Chloride hexahydrate	84.	0.1 M HEPES pH 7.5	84.	25% w/v Polyethylene Glycol 3350
85.	0.2 M Magnesium Chloride hexahydrate	85.	0.1 M Tris Hydrochloride pH 8.5	85.	25% w/v Polyethylene Glycol 3350
86.	0.2 M Potassium Sodium Tartrate tetrahydrate	86.	None	86.	20% w/v Polyethylene Glycol 3350
87.	0.2 M Sodium Malonate pH 7.0	87.	None	87.	20% w/v Polyethylene Glycol 3350
88.	0.2 M tri-Ammonium Citrate pH 7.0	88.	None	88.	20% w/v Polyethylene Glycol 3350
89.	0.1 M Succinic Acid pH 7.0	89.	None	89.	15% w/v Polyethylene Glycol 3350
90.	0.2 M Sodium Formate	90.	None	90.	20% w/v Polyethylene Glycol 3350
91.	0.15 M DL-Malic Acid pH 7.0	91.	None	91.	20% w/v Polyethylene Glycol 3350
92.	0.1 M Magnesium Formate	92.	None	92.	15% w/v Polyethylene Glycol 3350
93.	0.05 M Zinc Acetate dihydrate	93.	None	93.	20% w/v Polyethylene Glycol 3350
94.	0.2 M tri-Sodium Citrate dihydrate	94.	None	94.	20% w/v Polyethylene Glycol 3350
95.	0.1 M Potassium Thiocyanate	95.	None	95.	30% w/v Polyethylene Glycol Monomethyl ether 2000
96.	0.15 M Potassium Bromide	96.	None	96.	30% w/v Polyethylene Glycol Monomethyl ether 2000

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