

Tube #	Salt	Tube #	Buffer ◇
1.	1.0 M Ammonium phosphate monobasic	1.	0.1 M Sodium acetate trihydrate pH 4.6
2.	1.8 M Ammonium phosphate monobasic	2.	0.1 M Sodium acetate trihydrate pH 4.6
3.	1.5 M Ammonium phosphate dibasic	3.	0.1 M Tris pH 8.5
4.	2.4 M Ammonium phosphate dibasic	4.	0.1 M Tris pH 8.5
5.	1.0 M Sodium phosphate monobasic monohydrate, Potassium phosphate dibasic / pH 5.0	5.	None
6.	1.0 M Sodium phosphate monobasic monohydrate, Potassium phosphate dibasic / pH 6.9	6.	None
7.	1.0 M Sodium phosphate monobasic monohydrate, Potassium phosphate dibasic / pH 8.2	7.	None
8.	1.8 M Sodium phosphate monobasic monohydrate, Potassium phosphate dibasic / pH 5.0	8.	None
9.	1.8 M Sodium phosphate monobasic monohydrate, Potassium phosphate dibasic / pH 6.9	9.	None
10.	1.8 M Sodium phosphate monobasic monohydrate, Potassium phosphate dibasic / pH 8.2	10.	None
11.	0.5 M Succinic acid pH 7.0	11.	0.1 M BIS-TRIS propane pH 7.0
12.	1.0 M Succinic acid pH 7.0	12.	0.1 M BIS-TRIS propane pH 7.0
13.	1.5 M Ammonium sulfate	13.	0.1 M Sodium acetate trihydrate pH 4.6
14.	1.5 M Ammonium sulfate	14.	0.1 M BIS-TRIS propane pH 7.0
15.	1.5 M Ammonium sulfate	15.	0.1 M Tris pH 8.5
16.	2.5 M Ammonium sulfate	16.	0.1 M Sodium acetate trihydrate pH 4.6
17.	2.5 M Ammonium sulfate	17.	0.1 M BIS-TRIS propane pH 7.0
18.	2.5 M Ammonium sulfate	18.	0.1 M Tris pH 8.5
19.	0.8 M Lithium sulfate monohydrate	19.	0.1 M Sodium acetate trihydrate pH 4.6
20.	0.8 M Lithium sulfate monohydrate	20.	0.1 M BIS-TRIS propane pH 7.0
21.	0.8 M Lithium sulfate monohydrate	21.	0.1 M Tris pH 8.5
22.	1.5 M Lithium sulfate monohydrate	22.	0.1 M Sodium acetate trihydrate pH 4.6
23.	1.5 M Lithium sulfate monohydrate	23.	0.1 M BIS-TRIS propane pH 7.0
24.	1.5 M Lithium sulfate monohydrate	24.	0.1 M Tris pH 8.5
25.	1.0 M Magnesium sulfate hydrate	25.	0.1 M Sodium acetate trihydrate pH 4.6
26.	1.0 M Magnesium sulfate hydrate	26.	0.1 M BIS-TRIS propane pH 7.0
27.	1.0 M Magnesium sulfate hydrate	27.	0.1 M Tris pH 8.5
28.	1.8 M Magnesium sulfate hydrate	28.	0.1 M Sodium acetate trihydrate pH 4.6
29.	1.8 M Magnesium sulfate hydrate	29.	0.1 M BIS-TRIS propane pH 7.0
30.	1.8 M Magnesium sulfate hydrate	30.	0.1 M Tris pH 8.5
31.	0.7 M Ammonium tartrate dibasic	31.	0.1 M Sodium acetate trihydrate pH 4.6
32.	0.7 M Ammonium tartrate dibasic	32.	0.1 M BIS-TRIS propane pH 7.0
33.	0.7 M Ammonium tartrate dibasic	33.	0.1 M Tris pH 8.5
34.	1.0 M Ammonium tartrate dibasic	34.	0.1 M Sodium acetate trihydrate pH 4.6
35.	1.3 M Ammonium tartrate dibasic	35.	0.1 M BIS-TRIS propane pH 7.0
36.	1.4 M Ammonium tartrate dibasic	36.	0.1 M Tris pH 8.5
37.	0.6 M Potassium sodium tartrate tetrahydrate	37.	0.1 M BIS-TRIS propane pH 7.0
38.	1.2 M Potassium sodium tartrate tetrahydrate	38.	0.1 M BIS-TRIS propane pH 7.0
39.	0.6 M Potassium sodium tartrate tetrahydrate	39.	0.1 M Tris pH 8.5
40.	1.2 M Potassium sodium tartrate tetrahydrate	40.	0.1 M Tris pH 8.5
41.	0.5 M Potassium thiocyanate	41.	0.1 M Sodium acetate trihydrate pH 4.6
42.	0.5 M Potassium thiocyanate	42.	0.1 M BIS-TRIS propane pH 7.0
43.	0.5 M Potassium thiocyanate	43.	0.1 M Tris pH 8.5
44.	4.0 M Ammonium acetate	44.	0.1 M Sodium acetate trihydrate pH 4.6
45.	4.0 M Ammonium acetate	45.	0.1 M BIS-TRIS propane pH 7.0
46.	4.0 M Ammonium acetate	46.	0.1 M Tris pH 8.5
47.	35% v/v Tacsimate pH 7.0	47.	0.1 M BIS-TRIS propane pH 7.0
48.	60% v/v Tacsimate pH 7.0	48.	0.1 M BIS-TRIS propane pH 7.0

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

SaltRx 2 contains forty-eight unique reagents. To determine the formulation of each reagent, simply read across the page.