

## Wizard CRYO 1 Tubes

1009536

Tube	Precipitation Reagent	Buffer	Salt	Detergent
1	40% (v/v) MPD	100 mM Sodium phosphate dibasic/ Citric acid pH 4.2		
2	40% (v/v) Ethylene glycol	100 mM Sodium acetate/ Acetic acid pH 4.5		
3	50% (v/v) PEG 200	100 mM Sodium citrate/ Citric acid pH 5.5		
4	40% (v/v) PEG 300	100 mM HEPES/ Sodium hydroxide pH 7.5	200 mM Sodium chloride	
5	40% (v/v) PEG 400	100 mM Sodium citrate/ Citric acid pH 5.5	200 mM Magnesium chloride	
6	40% (v/v) PEG 600	100 mM Sodium cacodylate/ Hydrochloric acid pH 6.5	200 mM Calcium acetate	
7	40% (v/v) Reagent alcohol	100 mM Tris base/ Hydrochloric acid pH 8.5	50 mM Magnesium chloride	
8	35% (v/v) 2-Ethoxyethanol	100 mM Sodium cacodylate/ Hydrochloric acid pH 6.5		
9	35% (v/v) 2-Propanol	100 mM Sodium phosphate dibasic/ Citric acid pH 4.2		
10	45% (v/v) Glycerol	100 mM Imidazole/ Hydrochloric acid pH 8.0		
11	35% (v/v) MPD	100 mM Tris base/ Hydrochloric acid pH 8.5	200 mM Ammonium sulfate dibasic	
12	50% (v/v) Ethylene glycol	100 mM Sodium acetate/ Acetic acid pH 4.5	5% (w/v) PEG 1000	
13	30% (v/v) PEG 200	100 mM MES/ Sodium hydroxide pH 6.0	5% (w/v) PEG 3000	
14	20% (v/v) PEG 300	100 mM Sodium phosphate dibasic/ Citric acid pH 4.2	200 mM Ammonium sulfate dibasic	10% (v/v) Glycerol
15	50% (v/v) PEG 400	100 mM CHES/ Sodium hydroxide pH 9.5	200 mM Sodium chloride	
16	30% (v/v) PEG 600	100 mM MES/ Sodium hydroxide pH 6.0	5% (w/v) PEG 1000	10% (v/v) Glycerol
17	40% (v/v) 1,2-Propanediol	100 mM HEPES/ Sodium hydroxide pH 7.5		
18	35% (v/v) 2-Ethoxyethanol	100 mM Imidazole/ Hydrochloric acid pH 8.0	50 mM Calcium acetate	
19	35% (v/v) 2-Propanol	100 mM Tris base/ Hydrochloric acid pH 8.5		
20	30% (v/v) 1,2-Propanediol	100 mM Sodium citrate/ Citric acid pH 5.5	20% (v/v) MPD	
21	40% (v/v) 1,2-Propanediol	100 mM Sodium acetate/ Acetic acid pH 4.5	50 mM Calcium acetate	
22	40% (v/v) Ethylene glycol	100 mM Sodium phosphate dibasic/ Potassium phosphate monobasic pH 6.2		
23	40% (v/v) MPD	100 mM Tris base/ Hydrochloric acid pH 7.0	200 mM Ammonium sulfate dibasic	
24	40% (v/v) PEG 400	100 mM Sodium phosphate dibasic/ Potassium phosphate monobasic pH 6.2	200 mM Sodium chloride	
25	30% (v/v) PEG 200	100 mM Tris base/ Hydrochloric acid pH 8.5	200 mM Ammonium phosphate dibasic	
26	40% (v/v) PEG 300	100 mM CHES/ Sodium hydroxide pH 9.5	200 mM Sodium chloride	
27	30% (v/v) PEG 400	100 mM CAPS/ Sodium hydroxide pH 10.5	500 mM Ammonium sulfate dibasic	10% (v/v) Glycerol
28	30% (v/v) PEG 600	100 mM HEPES/ Sodium hydroxide pH 7.5	50 mM Lithium sulfate	10% (v/v) Glycerol
29	40% (v/v) PEG 300	100 mM CHES/ Sodium hydroxide pH 9.5	200 mM Sodium citrate tribasic	
30	35% (v/v) 2-Ethoxyethanol	100 mM Sodium citrate/ Citric acid pH 5.5		
31	35% (v/v) 2-Propanol	100 mM Sodium citrate/ Citric acid pH 5.5	5% (w/v) PEG 1000	
32	40% (v/v) 1,2-Propanediol	100 mM CHES/ Sodium hydroxide pH 9.5	200 mM Sodium citrate tribasic	
33	25% (v/v) 1,2-Propanediol	100 mM Imidazole/ Hydrochloric acid pH 8.0	200 mM Zinc acetate	10% (v/v) Glycerol
34	40% (v/v) MPD	100 mM Imidazole/ Hydrochloric acid pH 8.0	200 mM Magnesium chloride	
35	40% (v/v) Ethylene glycol	100 mM HEPES/ Sodium hydroxide pH 7.5	5% (w/v) PEG 3000	
36	50% (v/v) PEG 200	100 mM Tris base/ Hydrochloric acid pH 7.0	50 mM Lithium sulfate	
37	40% (v/v) PEG 300	100 mM Sodium cacodylate/ Hydrochloric acid pH 6.5	200 mM Calcium acetate	
38	40% (v/v) PEG 400	100 mM Tris base/ Hydrochloric acid pH 8.5	200 mM Lithium sulfate	
39	40% (v/v) PEG 600	100 mM Sodium phosphate dibasic/ Citric acid pH 4.2		
40	40% (v/v) Reagent alcohol	100 mM Sodium phosphate dibasic/ Citric acid pH 4.2	5% (w/v) PEG 1000	
41	25% (v/v) 1,2-Propanediol	100 mM Sodium phosphate dibasic/ Citric acid pH 4.2	5% (w/v) PEG 3000	10% (v/v) Glycerol
42	40% (v/v) Ethylene glycol	100 mM Tris base/ Hydrochloric acid pH 7.0		
43	50% (v/v) Ethylene glycol	100 mM Tris base/ Hydrochloric acid pH 8.5	200 mM Magnesium chloride	
44	50% (v/v) PEG 200	100 mM Sodium cacodylate/ Hydrochloric acid pH 6.5	200 mM Zinc acetate	
45	20% (v/v) PEG 300	100 mM Tris base/ Hydrochloric acid pH 8.5	5% (w/v) PEG 8000	10% (v/v) Glycerol
46	40% (v/v) PEG 400	100 mM MES/ Sodium hydroxide pH 6.0	5% (w/v) PEG 3000	
47	50% (v/v) PEG 400	100 mM Sodium acetate/ Acetic acid pH 4.5	200 mM Lithium sulfate	
48	40% (v/v) PEG 600	100 mM Imidazole/ Hydrochloric acid pH 8.0	200 mM Zinc acetate	

7865 NE Day Road West, STE 109 • Bainbridge Island, WA USA 98110 • Main Office: 1-206-452-7060 • Fax: 1-206-452-7061



Rigaku is proudly represented in  
Australia and New Zealand by  
AXT Pty. Ltd.  
1/3 Vuko Pl., Warriewood  
NSW 2102 Australia  
T. +61 (0)2 9450 1359 F. +61 (0)2 9450 1365  
W. [www.axt.com.au](http://www.axt.com.au) E. [info@axt.com.au](mailto:info@axt.com.au)