

Buffer	Chemical 1	Chemical 2	Chemical 3	Cryoprotectant	Condition
0.1M ADA pH 6.5	0.1M Sodium chloride	0.1M Lithium sulfate	11.5% PEG 4000	25% MPD	KRYOS 1-1
0.2M Ammonium citrate dibasic	20% PEG 3350			25% MPD	KRYOS 1-2
0.1M BICINE pH 9.0	10% PEG 6000			25% MPD	KRYOS 1-3
0.1M Bis-Tris pH 5.5	0.2M Lithium sulfate	25% PEG 3350		25% MPD	KRYOS 1-4
0.1M Bis-Tris pH 5.5	0.2M Magnesium chloride hexahydrate	25% PEG 3350		25% MPD	KRYOS 1-5
0.1M Bis-Tris propane pH 6.5	0.2M Potassium thiocyanate	20% PEG 3350		25% MPD	KRYOS 1-6
0.1M Bis-Tris propane pH 6.5	0.02M Sodium/potassium phosphate mix	20% PEG 3350		25% MPD	KRYOS 1-7
0.1M Bis-Tris propane pH 6.5	0.2M Sodium citrate tribasic dihydrate	20% PEG 3350		25% MPD	KRYOS 1-8
0.1M Bis-Tris propane pH 7.5	0.2M Sodium iodide	20% PEG 3350		25% MPD	KRYOS 1-9
0.1M Bis-Tris propane pH 7.5	0.02M Sodium/potassium phosphate mix	20% PEG 3350		25% MPD	KRYOS 1-10
0.15M DL-Malic acid pH 7.0	20% PEG 3350			25% MPD	KRYOS 1-11
0.1M HEPES pH 7.0	0.2M Magnesium chloride hexahydrate	20% PEG 6000		25% MPD	KRYOS 1-12
0.1M HEPES pH 7.0	0.2M Calcium chloride dihydrate	20% PEG 6000		25% MPD	KRYOS 1-13
0.1M HEPES pH 7.0	1.1M Sodium malonate dibasic monohydrate	0.5% Jeffamine® ED-2003 pH 7.0		25% Glycerol	KRYOS 1-14
0.1M HEPES pH 7.0	0.2M Ammonium chloride	20% PEG 6000		25% MPD	KRYOS 1-15
0.1M HEPES pH 7.5	10% PEG 8000	8% Ethylene glycol		25% MPD	KRYOS 1-16
0.1M Imidazole pH 8.0	0.2M Sodium acetate trihydrate	10% PEG 8000		25% MPD	KRYOS 1-17
0.1M MES monohydrate pH 6.0	0.2M Sodium chloride	20% PEG 6000		25% MPD	KRYOS 1-18
0.1M MES monohydrate pH 6.0	0.15M Ammonium sulfate	15% PEG 4000		25% MPD	KRYOS 1-19
0.1M MES monohydrate pH 6.0	0.2M Lithium sulfate	20% PEG 4000		25% MPD	KRYOS 1-20
0.1M MES monohydrate pH 6.0	0.1M Magnesium chloride hexahydrate	8% PEG 6000		25% MPD	KRYOS 1-21
0.1M MES monohydrate pH 6.5	12% 1-Propanol	10% PEG 5000 MME		25% MPD	KRYOS 1-22
0.1M MES monohydrate pH 6.5	0.1M Magnesium acetate tetrahydrate	10% PEG 10000		25% MPD	KRYOS 1-23
0.1M MES monohydrate pH 6.5	12% PEG 20000			25% MPD	KRYOS 1-24
0.1M MMT pH 4.0	25% PEG 1500			25% MPD	KRYOS 1-25
0.1M MMT pH 7.0	25% PEG 1500			25% MPD	KRYOS 1-26
0.1M Phosphate/citrate pH 4.2	40% Ethanol	5% PEG 1000		25% MPD	KRYOS 1-27
0.2M Potassium citrate tribasic monohydrate				25% MPD	KRYOS 1-28
0.1M Sodium acetate trihydrate pH 4.5	1M Ammonium phosphate dibasic			25% MPD	KRYOS 1-29
0.1M Sodium acetate trihydrate pH 4.5	0.1M Magnesium acetate tetrahydrate	8% PEG 8000		25% MPD	KRYOS 1-30
0.1M Sodium acetate trihydrate pH 4.5	0.25M Potassium bromide	8% PEG 20000	8% PEG 550 MME	25% MPD	KRYOS 1-31
0.1M Sodium citrate tribasic dihydrate pH 5.5	0.2M Sodium acetate trihydrate	10% PEG 4000		25% MPD	KRYOS 1-32
0.1M Sodium citrate tribasic dihydrate pH 5.5	15% PEG 6000			25% MPD	KRYOS 1-33
0.1M Sodium HEPES pH 7.0	10% 2-Propanol	10% PEG 4000		25% MPD	KRYOS 1-34
0.1M Sodium HEPES pH 7.5	0.1M Potassium chloride	15% PEG 6000		25% MPD	KRYOS 1-35
0.1M Sodium HEPES pH 7.5	20% PEG 8000			25% MPD	KRYOS 1-36
0.1M Sodium HEPES pH 7.5	1M Sodium acetate trihydrate	0.05M Cadmium sulfate 8/3-hydrate		25% MPD	KRYOS 1-37
0.1M SPG pH 7.0	25% PEG 1500			25% MPD	KRYOS 1-38
0.1M Tris pH 7.5	0.2M Ammonium sulfate	20% PEG 5000 MME		25% MPD	KRYOS 1-39
0.1M Tris pH 8.0	0.2M Calcium chloride dihydrate	20% PEG 6000		25% MPD	KRYOS 1-40
0.1M Tris pH 8.5	20% Ethanol			25% MPD	KRYOS 1-41
0.2M Potassium formate	20% PEG 3350			25% MPD	KRYOS 1-42
0.2M Potassium nitrate	20% PEG 3350			25% MPD	KRYOS 1-43
0.2M Potassium thiocyanate	20% PEG 3350			25% MPD	KRYOS 1-44
0.2M Sodium bromide	20% PEG 3350			25% MPD	KRYOS 1-45
0.2M Sodium malonate dibasic monohydrate	20% PEG 3350			25% MPD	KRYOS 1-46
0.02M Sodium/potassium phosphate mix	20% PEG 3350			25% MPD	KRYOS 1-47
0.2M Sodium thiocyanate	20% PEG 3350			25% MPD	KRYOS 1-48

0.1M ADA pH 6.5	0.1M Sodium chloride	0.1M Lithium sulfate	11.5% PEG 4000	25% PEG 400	KRYOS 2-1
0.2M Ammonium citrate dibasic	20% PEG 3350			25% PEG 400	KRYOS 2-2
0.1M BICINE pH 9.0	10% PEG 6000			25% PEG 400	KRYOS 2-3
0.1M Bis-Tris pH 5.5	0.2M Lithium sulfate	25% PEG 3350		25% PEG 400	KRYOS 2-4
0.1M Bis-Tris pH 5.5	0.2M Magnesium chloride hexahydrate	25% PEG 3350		25% PEG 400	KRYOS 2-5
0.1M Bis-Tris propane pH 6.5	0.2M Potassium thiocyanate	20% PEG 3350		25% PEG 400	KRYOS 2-6
0.1M Bis-Tris propane pH 6.5	0.02M Sodium/potassium phosphate mix	20% PEG 3350		25% Glycerol	KRYOS 2-7
0.1M Bis-Tris propane pH 6.5	0.2M Sodium citrate tribasic dihydrate	20% PEG 3350		25% Glycerol	KRYOS 2-8
0.1M Bis-Tris propane pH 7.5	0.2M Sodium iodide	20% PEG 3350		25% PEG 400	KRYOS 2-9
0.1M Bis-Tris propane pH 7.5	0.02M Sodium/potassium phosphate mix	20% PEG 3350		25% Glycerol	KRYOS 2-10
0.15M DL-Malic acid pH 7.0	20% PEG 3350			25% PEG 400	KRYOS 2-11
0.1M HEPES pH 7.0	0.2M Magnesium chloride hexahydrate	20% PEG 6000		25% PEG 400	KRYOS 2-12
0.1M HEPES pH 7.0	0.2M Calcium chloride dihydrate	20% PEG 6000		25% PEG 400	KRYOS 2-13
0.1M HEPES pH 7.0	1.1M Sodium malonate dibasic monohydrate	0.5% Jeffamine® ED-2003 pH 7.0		25% PEG 400	KRYOS 2-14
0.1M HEPES pH 7.0	0.2M Ammonium chloride	20% PEG 6000		25% PEG 400	KRYOS 2-15
0.1M HEPES pH 7.5	10% PEG 8000	8% Ethylene glycol		25% PEG 400	KRYOS 2-16
0.1M Imidazole pH 8.0	0.2M Sodium acetate trihydrate	10% PEG 8000		25% PEG 400	KRYOS 2-17
0.1M MES monohydrate pH 6.0	0.2M Sodium chloride	20% PEG 6000		25% PEG 400	KRYOS 2-18
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0.1M MES monohydrate pH 6.0	0.1M Magnesium chloride hexahydrate	8% PEG 6000		25% PEG 400	KRYOS 2-21
0.1M MES monohydrate pH 6.5	12% 1-Propanol	10% PEG 5000 MME		25% PEG 400	KRYOS 2-22
0.1M MES monohydrate pH 6.5	0.1M Magnesium acetate tetrahydrate	10% PEG 10000		25% PEG 400	KRYOS 2-23
0.1M MES monohydrate pH 6.5	12% PEG 20000			25% PEG 400	KRYOS 2-24
0.1M MMT pH 4.0	25% PEG 1500			25% PEG 400	KRYOS 2-25
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0.1M Sodium citrate tribasic dihydrate pH 5.5	15% PEG 6000			25% PEG 400	KRYOS 2-33
0.1M Sodium HEPES pH 7.0	10% 2-Propanol	10% PEG 4000		25% PEG 400	KRYOS 2-34
0.1M Sodium HEPES pH 7.5	0.1M Potassium chloride	15% PEG 6000		25% PEG 400	KRYOS 2-35
0.1M Sodium HEPES pH 7.5	20% PEG 8000			25% PEG 400	KRYOS 2-36
0.1M Sodium HEPES pH 7.5	1M Sodium acetate trihydrate	0.05M Cadmium sulfate 8/3-hydrate		25% PEG 400	KRYOS 2-37
0.1M SPG pH 7.0	25% PEG 1500			25% PEG 400	KRYOS 2-38
0.1M Tris pH 7.5	0.2M Ammonium sulfate	20% PEG 5000 MME		25% PEG 400	KRYOS 2-39
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