

Helsinki PEG 3350 ion / MPD / PEG 6000Grid

Screens 48 salts with PEG 3350 (left, [turquoise](#)).

The second half is a grid of PEG 6000 or MPD in six different pHs (right, [grey](#)).

	Well	Buffer	Salt Precipitant	Organic Precipitant
1	A1		0.2 M Ammonium Acetate	20% PEG 3350
2	A2		0.2 M Ammonium Chloride	20% PEG 3350
3	A3		0.2 M Ammonium Phosphate	20% PEG 3350
4	A4		0.2 M Ammonium Fluoride	20% PEG 3350
5	A5		0.2 M Ammonium Formate	20% PEG 3350
6	A6		0.2 M Ammonium Iodide	20% PEG 3350
7	A7	0.1 M Citric Acid pH 4		5% PEG 6000
8	A8	0.1 M Citric Acid pH 5		5% PEG 6000
9	A9	0.1 M MES pH 6		5% PEG 6000
10	A10	0.1 M Hepes pH 7		5% PEG 6000
11	A11	0.1 M Tris pH 8		5% PEG 6000
12	A12	0.1 M Bicine pH 9		5% PEG 6000
13	B1		0.2 M Ammonium Nitrate	20% PEG 3350
14	B2		0.2 M Ammonium Sulfate	20% PEG 3350
15	B3		0.2 M Calcium Acetate	20% PEG 3350
16	B4		0.2 M Calcium Chloride	20% PEG 3350
17	B5		0.2 M Ammonium Citrate pH 7	20% PEG 3350
18	B6		0.2 M Di-Ammonium Hydrogen Phosphate	20% PEG 3350
19	B7	0.1 M Citric Acid pH 4		10% PEG 6000
20	B8	0.1 M Citric Acid pH 5		10% PEG 6000
21	B9	0.1 M MES pH 6		10% PEG 6000
22	B10	0.1 M HEPES pH 7		10% PEG 6000
23	B11	0.1 M Tris pH 8		10% PEG 6000
24	B12	0.1 M Bicine pH 9		10% PEG 6000
25	C1		0.2 M Ammonium Tartrate	20% PEG 3350
26	C2		0.2 M Potassium Hydrogen Phosphate	20% PEG 3350
27	C3		0.2 M Di-Sodium Hydrogen Phosphate	20% PEG 3350
28	C4		0.2 M Sodium Tartrate	20% PEG 3350
29	C5		0.2 M Lithium Acetate	20% PEG 3350
30	C6		0.2 M Lithium Chloride	20% PEG 3350
31	C7	0.1 M Citric Acid pH 4		20% PEG 6000
32	C8	0.1 M Citric Acid pH 5		20% PEG 6000
33	C9	0.1 M MES pH 6		20% PEG 6000
34	C10	0.1 M HEPES pH 7		20% PEG 6000
35	C11	0.1 M Tris pH 8		20% PEG 6000
36	C12	0.1 M Bicine pH 9		20% PEG 6000
37	D1		0.2 M Lithium Nitrate	20% PEG 3350
38	D2		0.2 M Lithium Sulphate	20% PEG 3350
39	D3		0.2 M Magnesium Acetate	20% PEG 3350
40	D4		0.2 M Magnesium Chloride	20% PEG 3350
41	D5		0.2 M Magnesium Formate	20% PEG 3350
42	D6		0.2 M Magnesium Nitrate	20% PEG 3350
43	D7	0.1 M Citric Acid pH 4		30% PEG 6000
44	D8	0.1 M Citric Acid pH 5		30% PEG 6000
45	D9	0.1 M MES pH 6		30% PEG 6000
46	D10	0.1 M HEPES pH 7		30% PEG 6000

	Well	Buffer	Salt Precipitant	Organic Precipitant
47	D11	0.1 M Tris pH 8		30% PEG 6000
48	D12	0.1 M Bicine pH 9		30% PEG 6000
49	E1		0.2 M Magnesium Sulphate	20% PEG 3350
50	E2		0.2 M Potassium Acetate	20% PEG 3350
51	E3		0.2 M Potassium Chloride	20% PEG 3350
52	E4		0.2 M Potassium Dihyrogen Phosphate	20% PEG 3350
53	E5		0.2 M Potassium Fluoride	20% PEG 3350
54	E6		0.2 M Potassium Formate	20% PEG 3350
55	E7	0.1 M Citric Acid pH 4		10% MPD
56	E8	0.1 M Sodium Acetate pH 5		10% MPD
57	E9	0.1 M MES pH 6		10% MPD
58	E10	0.1 M HEPES pH 7		10% MPD
59	E11	0.1 M Tris pH 8		10% MPD
60	E12	0.1 M Bicine pH 9		10% MPD
61	F1		0.2 M Potassium Iodide	20% PEG 3350
62	F2		0.2 M Potassium Nitrate	20% PEG 3350
63	F3		0.2 M Potassium Sodium Tartrate	20% PEG 3350
64	F4		0.2 M Potassium Sulfate	20% PEG 3350
65	F5		0.2 M Potassium Thiocyanate	20% PEG 3350
66	F6		0.2 M Sodium Acetate	20% PEG 3350
67	F7	0.1 M Citric Acid pH 4		20% MPD
68	F8	0.1 M Sodium Acetate pH 5		20% MPD
69	F9	0.1 M MES pH 6		20% MPD
70	F10	0.1 M HEPES pH 7		20% MPD
71	F11	0.1 M Tris pH 8		20% MPD
72	F12	0.1 M Bicine pH 9		20% MPD
73	G1		0.2 M Sodium Chloride	20% PEG 3350
74	G2		0.2 M Sodium Dihydrogen Phosphate	20% PEG 3350
75	G3		0.2 M Sodium Fluoride	20% PEG 3350
76	G4		0.2 M Sodium Formate	20% PEG 3350
77	G5		0.2 M Sodium Iodide	20% PEG 3350
78	G6		0.2 M Sodium Nitrate	20% PEG 3350
79	G7	0.1 M Citric Acid pH 4		40% MPD
80	G8	0.1 M Sodium Acetate pH 5		40% MPD
81	G9	0.1 M MES pH 6		40% MPD
82	G10	0.1 M HEPES pH 7		40% MPD
83	G11	0.1 M Tris pH 8		40% MPD
84	G12	0.1 M Bicine pH 9		40% MPD
85	H1		0.2 M Sodium Sulphate	20% PEG 3350
86	H2		0.2 M Sodium Thiocyanate	20% PEG 3350
87	H3		0.2 M Lithium Citrate	20% PEG 3350
88	H4		0.2 M Potassium Citrate	20% PEG 3350
89	H5		0.2 M Trisodium Citrate	20% PEG 3350
90	H6		0.2 M Zinc Acetate	20% PEG 3350
91	H7	0.1 M Citric Acid pH 4		65% MPD
92	H8	0.1 M Sodium Acetate pH 5		65% MPD
93	H9	0.1 M MES pH 6		65% MPD
94	H10	0.1 M HEPES pH 7		65% MPD
95	H11	0.1 M Tris pH 8		65% MPD
96	H12	0.1 M Bicine pH 9		65% MPD