


**Ozma PEG 10K 48-Salt crystallization screen - technical sheet**
**Formulations:**

	<u>precipitant</u>		<u>salt</u>	
1	10%(w/v) PEG 10,000	200 mM	Ammonium acetate	1
2	10%(w/v) PEG 10,000	200 mM	Ammonium chloride	2
3	10%(w/v) PEG 10,000	200 mM	Ammonium fluoride	3
4	10%(w/v) PEG 10,000	200 mM	Ammonium formate	4
5	10%(w/v) PEG 10,000	200 mM	Ammonium iodide	5
6	10%(w/v) PEG 10,000	200 mM	Ammonium nitrate	6
7	10%(w/v) PEG 10,000	200 mM	Ammonium phosphate (monobasic)	7
8	10%(w/v) PEG 10,000	200 mM	Ammonium phosphate (dibasic)	8
9	10%(w/v) PEG 10,000	200 mM	Ammonium sulfate	9
10	10%(w/v) PEG 10,000	200 mM	Ammonium sulfite	10
11	10%(w/v) PEG 10,000	200 mM	Calcium acetate	11
12	10%(w/v) PEG 10,000	200 mM	Calcium chloride	12
13	10%(w/v) PEG 10,000	200 mM	Diammonium tartrate	13
14	10%(w/v) PEG 10,000	200 mM	Formic acid potassium salt	14
15	10%(w/v) PEG 10,000	200 mM	Lithium acetate	15
16	10%(w/v) PEG 10,000	200 mM	Lithium chloride	16
17	10%(w/v) PEG 10,000	200 mM	Lithium citrate	17
18	10%(w/v) PEG 10,000	200 mM	Lithium nitrate	18
19	10%(w/v) PEG 10,000	200 mM	Lithium sulfate	19
20	10%(w/v) PEG 10,000	200 mM	Magnesium acetate	20
21	10%(w/v) PEG 10,000	200 mM	Magnesium chloride	21
22	10%(w/v) PEG 10,000	200 mM	Magnesium formate	22
23	10%(w/v) PEG 10,000	200 mM	Magnesium nitrate	23
24	10%(w/v) PEG 10,000	200 mM	Magnesium sulfate	24
25	10%(w/v) PEG 10,000	200 mM	Potassium acetate	25
26	10%(w/v) PEG 10,000	200 mM	Potassium chloride	26
27	10%(w/v) PEG 10,000	200 mM	Potassium fluoride	27
28	10%(w/v) PEG 10,000	200 mM	Potassium iodide	28
29	10%(w/v) PEG 10,000	200 mM	Potassium nitrate	29
30	10%(w/v) PEG 10,000	200 mM	Potassium phosphate (dibasic)	30
31	10%(w/v) PEG 10,000	50 mM	Potassium phosphate (monobasic)	31
32	10%(w/v) PEG 10,000	200 mM	Potassium sulfate	32
33	10%(w/v) PEG 10,000	200 mM	Potassium thiocyanate	33
34	10%(w/v) PEG 10,000	200 mM	Potassium/Sodium tartrate	34
35	10%(w/v) PEG 10,000	200 mM	Sodium acetate	35
36	10%(w/v) PEG 10,000	150 mM	Sodium chloride	36
37	10%(w/v) PEG 10,000	200 mM	Sodium citrate	37
38	10%(w/v) PEG 10,000	200 mM	Sodium fluoride	38
39	10%(w/v) PEG 10,000	200 mM	Sodium formate	39
40	10%(w/v) PEG 10,000	200 mM	Sodium iodide	40
41	10%(w/v) PEG 10,000	200 mM	Sodium isothiocyanate	41
42	10%(w/v) PEG 10,000	200 mM	Sodium nitrate	42
43	10%(w/v) PEG 10,000	200 mM	Sodium phosphate (dibasic)	43
44	10%(w/v) PEG 10,000	200 mM	Sodium phosphate (monobasic)	44
45	10%(w/v) PEG 10,000	200 mM	Sodium sulfate	45
46	10%(w/v) PEG 10,000	200 mM	Sodium tartrate (dibasic)	46
47	10%(w/v) PEG 10,000	200 mM	Tripotassium citrate	47
48	10%(w/v) PEG 10,000	200 mM	Zinc acetate	48

All formulations are made with ultrapure ASTM Type I water and sterile-filtered stock solutions. Store at 4-25 °C.

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