

Omscientia Memb-PASS Solubility Screen



Well	PEG	PEG (%)	BUFFER	Buffer (M)	Salt	Salt (M)
A1	PEG 400	50				
B1	PEG 400	25				
C1	MPEG 550	40				
D1	MPEG 550	20				
E1	MPEG 2000	35			lithium sulfate	0.1
F1	MPEG 2000	17			lithium sulfate	0.1
G1	PEG 1000	36				
H1	PEG 1000	18				
A2	MPEG 2000	35				
B2	MPEG 2000	17				
C2	MPEG 2000	35			potassium thiocyanate	0.1
D2	MPEG 2000	17			potassium thiocyanate	0.1
E2	PEG 4000	25				
F2	PEG 4000	12				
G2	MPEG 5000	22				
H2	MPEG 5000	11				
A3	MPEG 2000	35			magnesium acetate	0.1
B3	MPEG 2000	17			magnesium acetate	0.1
C3	PEG 1000	30	sodium citrate pH 4.5	0.1		
D3	PEG 1000	30	Tris-HCl pH 8.5	0.1		
E3	MPEG 2000	25	sodium citrate pH 4.5	0.1		
F3	MPEG 2000	25	Tris-HCl pH 8.5	0.1		
G3	MPEG 2000	35			ammonium nitrate	0.1
H3	MPEG 2000	17			ammonium nitrate	0.1

NOTE: The conditions are arrayed COLUMN specific for use with multi-channel pipettes or liquid handlers