

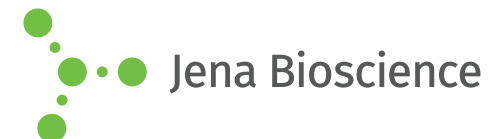


## JBScreen Classic 8

(MPD/Alcohol based)

Cat.-No.: CS-108L

## SCREEN FORMULATION



No.	Precipitant 1	Precipitant 2	Buffer	Additive
8/A1	50 % w/v 2-Methyl-2,4-pentanediol	15 % w/v Ethanol	none	10 mM Sodium acetate
8/A2	50 % w/v 2-Methyl-2,4-pentanediol	20 % w/v 2-Propanol	none	50 mM Sodium acetate, 50 mM Sodium chloride
8/A3	50 % w/v 2-Methyl-2,4-pentanediol	none	100 mM TRIS; pH 8.5	100 mM Ammonium di-hydrogen phosphate
8/A4	55 % w/v 2-Methyl-2,4-pentanediol	none	none	none
8/A5	60 % w/v 2-Methyl-2,4-pentanediol	none	100 mM Sodium acetate; pH 4.6	10 mM Cadmium chloride
8/A6	60 % w/v 2-Methyl-2,4-pentanediol	none	none	20 mM Sodium acetate
8/B1	70 % w/v 2-Methyl-2,4-pentanediol	none	100 mM MES; pH 6.5	none
8/B2	70 % w/v 2-Methyl-2,4-pentanediol	none	100 mM TRIS; pH 8.5	none
8/B3	20 % w/v Methanol	none	100 mM TRIS; pH 8.5	10 mM Calcium chloride
8/B4	2 % w/v Ethanol	none	100 mM TRIS; pH 8.5	none
8/B5	5 % w/v Ethanol	5 % w/v 2-Methyl-2,4-pentanediol	100 mM HEPES; pH 7.5	none
8/B6	5 % w/v Ethanol	5 % w/v 2-Methyl-2,4-pentanediol	100 mM TRIS; pH 8.5	200 mM Sodium chloride
8/C1	10 % w/v Ethanol	none	100 mM TRIS; pH 8.5	none
8/C2	12 % w/v Ethanol	4 % w/v Polyethylene glycol 400	100 mM Sodium acetate; pH 4.6	none
8/C3	14 % w/v Ethanol	5 % w/v Glycerol	100 mM TRIS; pH 8.5	none
8/C4	18 % w/v Ethanol	none	100 mM TRIS; pH 8.5	none
8/C5	20 % w/v Ethanol	none	none	none
8/C6	20 % w/v Ethanol	10 % w/v Glycerol	none	none
8/D1	30 % w/v Ethanol	10 % w/v Polyethylene glycol 6,000	none	10 mM Sodium acetate
8/D2	45 % w/v Ethanol	none	none	none
8/D3	50 % w/v Ethanol	none	none	10 mM Sodium acetate
8/D4	60 % w/v Ethanol	1.5 % w/v Polyethylene glycol 6,000	none	50 mM Sodium acetate
8/D5	60 % w/v Ethanol	none	none	100 mM Sodium chloride
8/D6	2 % w/v 2-Propanol	none	100 mM TRIS; pH 8.5	10 mM Magnesium sulfate

\*pH values indicated are those of the 1.0 M buffer stock solution prior to dilution with other components

