

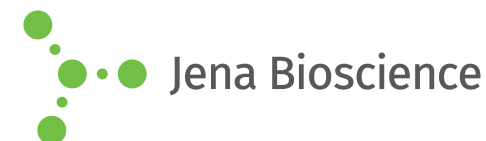


JBScreen Classic 9

(Alcohol/Salt based)

Cat.-No.: CS-109L

SCREEN FORMULATION



No.	Precipitant	Buffer	Additive
9/A1	5 % w/v 2-Propanol	100 mM HEPES; pH 7.5	none
9/A2	10 % w/v 2-Propanol	100 mM Sodium acetate; pH 4.6	200 mM Calcium chloride
9/A3	10 % w/v 2-Propanol	100 mM HEPES; pH 7.5	200 mM tri-Sodium citrate
9/A4	10 % w/v 2-Propanol	100 mM TRIS; pH 8.5	10 mM Magnesium chloride
9/A5	12 % w/v 2-Propanol	100 mM TRIS; pH 8.5	50 mM Sodium chloride
9/A6	15 % w/v 2-Propanol	100 mM MES; pH 6.5	200 mM tri-Sodium citrate
9/B1	15 % w/v 2-Propanol	100 mM HEPES; pH 7.5	200 mM tri-Sodium citrate
9/B2	15 % w/v 2-Propanol	100 mM HEPES; pH 7.5	200 mM Magnesium chloride
9/B3	15 % w/v 2-Propanol	100 mM TRIS; pH 8.5	200 mM Ammonium acetate
9/B4	20 % w/v 2-Propanol	100 mM Sodium acetate; pH 4.6	200 mM Calcium chloride
9/B5	20 % w/v 2-Propanol	100 mM HEPES; pH 7.5	200 mM tri-Sodium citrate
9/B6	25 % w/v 2-Propanol	100 mM HEPES; pH 7.5	100 mM Magnesium chloride
9/C1	30 % w/v 2-Propanol	100 mM MES; pH 6.5	200 mM tri-Sodium citrate
9/C2	30 % w/v 2-Propanol	100 mM HEPES; pH 7.5	200 mM Magnesium chloride
9/C3	30 % w/v 2-Propanol	100 mM TRIS; pH 8.5	200 mM Ammonium acetate
9/C4	25 % w/v 2-Methyl-2-propanol	100 mM TRIS; pH 8.5	100 mM Calcium chloride
9/C5	35 % w/v 2-Methyl-2-propanol	100 mM tri-Sodium citrate; pH 5.6	none
9/C6	200 mM Ammonium di-hydrogen phosphate	none	none
9/D1	200 mM Potassium Sodium tartrate	none	none
9/D2	200 mM Magnesium acetate	none	none
9/D3	400 mM Ammonium di-hydrogen phosphate	none	none
9/D4	400 mM Potassium Sodium tartrate	none	none
9/D5	400 mM Potassium Sodium tartrate	100 mM TRIS; pH 8.5	none
9/D6	500 mM Ammonium di-hydrogen phosphate	none	200 mM tri-Sodium citrate

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

