JBScreen PEG/Salt HTS

Cat.-No.: CS-205L

SCREEN FORMULATION

Jena Bioscience

No.	Precipitant	Additive
A1	20 % w/v Polyethylene glycol 3,350	200 mM Ammonium acetate
A2	20 % w/v Polyethylene glycol 3,350	200 mM Ammonium chloride
A3	20 % w/v Polyethylene glycol 3,350	200 mM Ammonium fluoride
A4	20 % w/v Polyethylene glycol 3,350	200 mM Ammonium formate
A5	20 % w/v Polyethylene glycol 3,350	200 mM Ammonium iodide
A6	20 % w/v Polyethylene glycol 3,350	200 mM Ammonium nitrate
A7	20 % w/v Polyethylene glycol 3,350	200 mM Ammonium di-hydrogen phosphate
A8	20 % w/v Polyethylene glycol 3,350	200 mM di-Ammonium hydrogen phosphate
A9	20 % w/v Polyethylene glycol 3,350	200 mM Ammonium sulfate
A10	20 % w/v Polyethylene glycol 3,350	200 mM Ammonium sulfite
A11	20 % w/v Polyethylene glycol 3,350	200 mM Calcium acetate
A12	20 % w/v Polyethylene glycol 3,350	200 mM Calcium chloride
B1	20 % w/v Polyethylene glycol 3,350	200 mM di-Ammonium tartrate
B2	20 % w/v Polyethylene glycol 3,350	200 mM Potassium formate
B3	20 % w/v Polyethylene glycol 3,350	200 mM Lithium acetate
B4	20 % w/v Polyethylene glycol 3,350	200 mM Lithium chloride
B5	20 % w/v Polyethylene glycol 3,350	200 mM tri-Lithium citrate
B6	20 % w/v Polyethylene glycol 3,350	200 mM Lithium nitrate
B7	20 % w/v Polyethylene glycol 3,350	200 mM Lithium sulfate
B8	20 % w/v Polyethylene glycol 3,350	200 mM Magnesium acetate
B9	20 % w/v Polyethylene glycol 3,350	200 mM Magnesium chloride
B10	20 % w/v Polyethylene glycol 3,350	200 mM Magnesium formate
B11	20 % w/v Polyethylene glycol 3,350	200 mM Magnesium nitrate
B12	20 % w/v Polyethylene glycol 3,350	200 mM Magnesium sulfate

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

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SCREEN FORMULATION

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No.	Precipitant	Additive
C1	20 % w/v Polyethylene glycol 3,350	200 mM Potassium acetate
C2	20 % w/v Polyethylene glycol 3,350	200 mM Potassium chloride
C3	20 % w/v Polyethylene glycol 3,350	200 mM Potassium fluoride
C4	20 % w/v Polyethylene glycol 3,350	200 mM Potassium iodide
C5	20 % w/v Polyethylene glycol 3,350	200 mM Potassium nitrate
C6	20 % w/v Polyethylene glycol 3,350	200 mM Potassium di-hydrogen phosphate
C7	20 % w/v Polyethylene glycol 3,350	200 mM di-Potassium hydrogen phosphate
C8	20 % w/v Polyethylene glycol 3,350	200 mM Potassium sulfate
C9	20 % w/v Polyethylene glycol 3,350	200 mM Potassium thiocyanate
C10	20 % w/v Polyethylene glycol 3,350	200 mM Potassium Sodium tartrate
C11	20 % w/v Polyethylene glycol 3,350	200 mM Sodium acetate
C12	20 % w/v Polyethylene glycol 3,350	200 mM Sodium chloride
D1	20 % w/v Polyethylene glycol 3,350	200 mM tri-Sodium citrate
D2	20 % w/v Polyethylene glycol 3,350	200 mM Sodium fluoride
D3	20 % w/v Polyethylene glycol 3,350	200 mM Sodium formate
D4	20 % w/v Polyethylene glycol 3,350	200 mM Sodium iodide
D5	20 % w/v Polyethylene glycol 3,350	200 mM Sodium thiocyanate
D6	20 % w/v Polyethylene glycol 3,350	200 mM Sodium nitrate
D7	20 % w/v Polyethylene glycol 3,350	200 mM Sodium di-hydrogen phosphate
D8	20 % w/v Polyethylene glycol 3,350	200 mM di-Sodium hydrogen phosphate
D9	20 % w/v Polyethylene glycol 3,350	200 mM Sodium sulfate
D10	20 % w/v Polyethylene glycol 3,350	200 mM di-Sodium tartrate
D11	20 % w/v Polyethylene glycol 3,350	200 mM tri-Potassium citrate
D12	20 % w/v Polyethylene glycol 3,350	200 mM Zinc acetate

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Cat.-No.: CS-205L

SCREEN FORMULATION

Jena Bioscience

No.	Precipitant	Additive
E1	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Ammonium acetate
E2	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Ammonium chloride
E3	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Ammonium fluoride
E4	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Ammonium formate
E5	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Ammonium iodide
E6	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Ammonium nitrate
E7	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Ammonium di-hydrogen phosphate
E8	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM di-Ammonium hydrogen phosphate
E9	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Ammonium sulfate
E10	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Ammonium sulfite
E11	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Calcium acetate
E12	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Calcium chloride
F1	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM di-Ammonium tartrate
F2	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Potassium formate
F3	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Lithium acetate
F4	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Lithium chloride
F5	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM tri-Lithium citrate
F6	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Lithium nitrate
F7	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Lithium sulfate
F8	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Magnesium acetate
F9	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Magnesium chloride
F10	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Magnesium formate
F11	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Magnesium nitrate
F12	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Magnesium sulfate

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

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Cat.-No.: CS-205L

SCREEN FORMULATION

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No.	Precipitant	Additive
G1	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Potassium acetate
G2	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Potassium chloride
G3	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Potassium fluoride
G4	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Potassium iodide
G5	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Potassium nitrate
G6	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Potassium di-hydrogen phosphate
G7	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM di-Potassium hydrogen phosphate
G8	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Potassium sulfate
G9	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Potassium thiocyanate
G10	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Potassium Sodium tartrate
G11	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Sodium acetate
G12	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Sodium chloride
H1	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM tri-Sodium citrate
H2	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Sodium fluoride
H3	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Sodium formate
H4	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Sodium iodide
H5	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Sodium thiocyanate
H6	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Sodium nitrate
H7	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Sodium di-hydrogen phosphate
H8	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM di-Sodium hydrogen phosphate
H9	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Sodium sulfate
H10	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM di-Sodium tartrate
H11	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM tri-Potassium citrate
H12	20 % w/v Polyethylene glycol monomethyl ether 5,000	200 mM Zinc acetate

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