

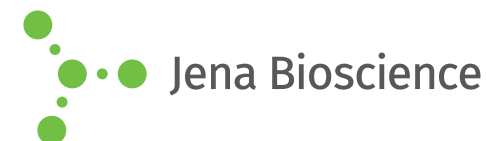


JBScreen Pentaerythritol 1

(PEP 426 based)

Cat.-No.: CS-191

SCREEN FORMULATION



No.	Precipitant	Buffer	Additive
A1	25 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM Sodium acetate; pH 4.6	none
A2	35 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM Sodium acetate; pH 4.6	none
A3	45 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM Sodium acetate; pH 4.6	none
A4	25 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM MES; pH 6.5	none
A5	35 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM MES; pH 6.5	none
A6	45 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM MES; pH 6.5	none
A7	25 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM HEPES; pH 7.5	none
A8	35 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM HEPES; pH 7.5	none
A9	45 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM HEPES; pH 7.5	none
A10	25 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM TRIS; pH 8.5	none
A11	35 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM TRIS; pH 8.5	none
A12	45 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM TRIS; pH 8.5	none
B1	25 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM Sodium acetate; pH 4.6	50 mM Magnesium chloride
B2	35 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM Sodium acetate; pH 4.6	200 mM Ammonium sulfate
B3	45 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM Sodium acetate; pH 4.6	400 mM Potassium chloride
B4	25 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM MES; pH 6.5	50 mM Magnesium chloride
B5	35 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM MES; pH 6.5	200 mM Ammonium sulfate
B6	45 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM MES; pH 6.5	400 mM Potassium chloride
B7	25 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM HEPES; pH 7.5	50 mM Magnesium chloride
B8	35 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM HEPES; pH 7.5	200 mM Ammonium sulfate
B9	45 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM HEPES; pH 7.5	400 mM Potassium chloride
B10	25 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM TRIS; pH 8.5	50 mM Magnesium chloride
B11	35 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM TRIS; pH 8.5	200 mM Ammonium sulfate
B12	45 % w/v Pentaerythritol Propoxylate (5/4 PO/OH)	100 mM TRIS; pH 8.5	400 mM Potassium chloride

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

