# JBScreen PEG/Salt 3

Cat.-No.: CS-143

## SCREEN FORMULATION

Jena Bioscience

| No. | Precipitant | Additive |
|---|---|---|
| A1 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM Ammonium acetate |
| A2 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM Ammonium chloride |
| A3 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM Ammonium fluoride |
| A4 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM Ammonium formate |
| A5 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM Ammonium iodide |
| A6 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM Ammonium nitrate |
| B1 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM Ammonium di-hydrogen phosphate |
| B2 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM di-Ammonium hydrogen phosphate |
| B3 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM Ammonium sulfate |
| B4 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM Ammonium sulfite |
| B5 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM Calcium acetate |
| B6 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM Calcium chloride |
| C1 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM di-Ammonium tartrate |
| C2 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM Potassium formate |
| C3 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM Lithium acetate |
| C4 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM Lithium chloride |
| C5 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM tri-Lithium citrate |
| C6 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM Lithium nitrate |
| D1 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM Lithium sulfate |
| D2 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM Magnesium acetate |
| D3 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM Magnesium chloride |
| D4 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM Magnesium formate |
| D5 | 20 % w/v Polyethylene glycol monomethyl ether 5,000 | 200 mM Magnesium nitrate |
| D6 | 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