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| **Not interfering** | | **Interfering** |
| 25% acetone | 2% glucose | 13 g/liter nutrient broth |
| 300 mM acetate buffer | 2% arabinose | 0.1% yeast extract |
| 20 mM HEPES | 2% sucrose | 1.0% yeast extract |
| 10% glycerol | 1 mM thiamine hydrochloride | 37 g/liter brain heart infusion |
| 100 mM sodium chloride | 1 mM biotin | 100 mM sodium phosphate monobasic |
| 14 mM sodium bromide | 0.2 M Tris | 10 mM sodium phosphate monobasic |
| 500 μM sodium sulfate | 0.2 M MOPS | 1 mM sodium phosphate monobasic |
| 10 mM sodium nitrate | 20 mM ferric chloride |  |
| 47 μM borate (borax) | 20% ethanol |  |
| 2 μM EDTA | 100 mM MES |  |
| 0.1% Casamino acids | 20% DMSO |  |
| 50 mM succinic acid | 100 mM imidazole |  |
| 100 mM magnesium chloride | 100 mM zinc chloride |  |
| 200 mM calcium chloride | 1 mM cupric chloride |  |
| 2 mM lithium chloride | 10 μM sodium citrate dihydrate |  |
| 2.5 mM ammonium chloride | 10 mM Tricine |  |
| 500 mM potassium chloride | 100 μM sodium phosphate monobasic |  |
| 2% DMF | 10 μM sodium phosphate monobasic |  |
| 20% acetonitrile |  |  |