500 ml of 0.5 M EDTA

200 ml of DMSO

300 ml of diHOH super-saturated with NACL...

1. Stir 186.1g disodium ethylenediamine tetraacetate•2H2O into 800 ml of distilled water.
2. Stir the solution vigorously using a magnetic stirrer.
3. Add NaOH solution to adjust the pH to 8.0. If you use solid NaOH pellets, you'll need about 18-20 grams of NaOH. Add the last of the NaOH slowly so that you don't overshoot the pH. You may wish to switch from solid NaOH to a solution toward the end, for more precise control. The EDTA will slowly go into solution as the pH of the solution nears 8.0.
4. Dilute the solution to 1 L with distilled water.