

### How to dilute the extender

1. Heat up 1 liter of distilled water till 37°C degrees on an Erlenmeyer flask
2. Once heated, place it on a magnetic stirrer with a magnet



3. Add the full content of the 1L package into the 1L of heated distilled water and mix during 15 minutes.



4. Once completely diluted, the extender is ready to use.

#### **Parameters to check in this extender:**

Optimum pH: 6,9-7,5  
Stability time: 15-20 minutes  
Optimum osmolality (mOsmol/kg): 280-350  
Optimum conductivity: 8,5-11