

Artificial seawater with Red Sea Salt

We are now (since nov 2010) culturing *Synechococcus* and *Prochlorococcus* with PCR-S11-Red Sea media.

In the PCR-S11 recipe, just replace seawater by artificial seawater from Red Sea Salts. Previously we were purchasing it from [Aquatic Paradise](#) , but they do not seem to carry it any more.

You can find a distributor close to you on the [Red Sea web site](#).

We dilute 333.33 gr of Red Sea Salt in 10L of milliQ water, and then autoclave it.

We autoclave all nutrients (except vitamin) and add them in artificial seawater, and filter through 0.22 μ M.