

Preparation F/2 medium

1. Filter 1L of old seawater of at least two months on prefilter and filter 0,2 microns
2. Heat seawater during 20min at 100°C
3. Under hood, to seawater, add 25mL of Guillard's (f/2) Marine Water Enrichment Solution (Sigma-Aldrich G9903)
4. Filter the medium on 0,2microns

The RCC team



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*Apparatus : Autoclave, Laminar
flow cabinet, Stainless Steel
Filter Holders*

*Solutions : Seawater, Nutriments
(see protocol)*

*Plasticware and filters : Bottle in
polycarbonate Nalgene, Pipette,
Glass fibre prefilters (Millipore,
AP1507500), Filters 0,22µm
GSWP (Millipore, GSWP09000),
Stericup® Filter Unit (Millipore,
SCGVU10RE)*

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