



## MJ(-N) synthetic seawater

|                                                                                        |         |    |
|----------------------------------------------------------------------------------------|---------|----|
| NaCl                                                                                   | 30.00   | g  |
| K <sub>2</sub> HPO <sub>4</sub>                                                        | 0.14    | g  |
| CaCl <sub>2</sub> x 2 H <sub>2</sub> O                                                 | 0.14    | g  |
| MgSO <sub>4</sub> x 7 H <sub>2</sub> O                                                 | 3.40    | g  |
| MgCl <sub>2</sub> x 6 H <sub>2</sub> O                                                 | 4.18    | g  |
| KCl                                                                                    | 0.33    | g  |
| NiCl <sub>2</sub> x 6 H <sub>2</sub> O                                                 | 0.50    | mg |
| Na <sub>2</sub> SeO <sub>3</sub> x 5 H <sub>2</sub> O                                  | 0.50    | mg |
| Fe(NH <sub>4</sub> ) <sub>2</sub> (SO <sub>4</sub> ) <sub>2</sub> x 6 H <sub>2</sub> O | 0.01    | g  |
| <b>Modified Wolin's mineral solution</b>                                               | 10.00   | ml |
| Distilled water                                                                        | 1000.00 | ml |