

## Main sol. 1013

<b>Artificial sea water</b>	700.00	ml
<b>Modified Wolin's mineral solution</b>	10.00	ml
Distilled water	300.00	ml

Mix ingredients and adjust pH of the final solution to 7.5 - 8.0. Sterilize by autoclaving at 121°C for 20 min. Grow prey bacterium ([DSM 15416](#)) on agar plates using medium 514. For 50 ml prey medium suspension use one agar plate incubated for 24 hours and wash off grown cells in 3 - 5 ml medium. The prey medium suspension should contain approx.  $10^7$  to  $10^9$  cells. Inoculate the complete medium immediately after preparation and incubate the suspension with shaking until a decrease in turbidity is visible.