

## 1013. HALOBACTERIOVORAX MEDIUM

Artificial sea water (see medium 343)	700.0	ml
Trace element solution (see medium 141)	10.0	ml
Distilled water	300.0	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.