

### Bicarbonate solution (1M)

NaHCO <sub>3</sub>	84.00	g
Double distilled water	1000.00	mL

The solution was dispensed in the required portions (40 mL per 1 L medium). The head space of the bottles was flushed with CO<sub>2</sub>. Saturation of CO<sub>2</sub> in the solution was achieved by repeated flushing and shaking of the bottles. Finally, the bottles were sealed with rubber stoppers and aluminum crimps and autoclaved.