

# EG-modified

(Modified from: <http://www.ccap.ac.uk/media/documents/EG.pdf>)

Add the following compounds to 900 mL of mQ water:

Minerals	Stock Solutions (g/L)	Quantity (g/L Media)	Molarity (mM)
Sodiumacetate· 3H <sub>2</sub> O	-	1	7.35
Bactopeptone	-	2	-
Yeast extract	-	2	-
CaCl <sub>2</sub> · 2H <sub>2</sub> O	1.33	10 mL	0.09

Adjust to 1L with mQ water and autoclave.

For solid medium use 7g/L of agarose. Sterilize the agarose separately in 550 ml of milliQ water. In this case the mineral solution is filled up to 400 ml.