

**1629. MINIMAL MEDIA CONTAINING METHANOL**

NH <sub>4</sub> Cl	1.62	g
MgSO <sub>4</sub> x 7 H <sub>2</sub> O	0.20	g
K <sub>2</sub> HPO <sub>4</sub>	2.40	g
NaH <sub>2</sub> PO <sub>4</sub> x 2H <sub>2</sub> O	1.10	g
Na <sub>2</sub> EDTA	15.00	mg
FeSO <sub>4</sub> x 6 H <sub>2</sub> O	3.00	mg
ZnSO <sub>4</sub> x 7H <sub>2</sub> O	4.50	mg
CoCl <sub>2</sub> x 6 H <sub>2</sub> O	3.00	mg
MnCl <sub>2</sub> x 4 H <sub>2</sub> O	0.64	mg
H <sub>3</sub> BO <sub>3</sub>	1.00	mg
Na <sub>2</sub> MoO <sub>4</sub> x 2 H <sub>2</sub> O	0.40	mg
CuSO <sub>4</sub> x 2 H <sub>2</sub> O	0.30	mg
CaCl <sub>2</sub> x6H <sub>2</sub> O	3.00	mg
Methanol	5.00	ml
Agar	15.00	g
Distilled water	1000.000	ml

Prepare the medium without methanol. Adjust pH to 7.1.

Autoclave and after cooling to 50°C add the methanol from a filter-sterilized stock solution.