## **Microorganisms**



Main sol. 1130		
NaCl	175.00	g
$MgCl_2 \times 6 H_2O$	20.00	g
K <sub>2</sub> SO <sub>4</sub>	5.00	g
$CaCl_2 \times 2 H_2O$	0.10	g
Yeast extract (ThermoFischer)	5.00	g
Distilled water	1000.00	ml
Agar (optional)	15.00	g

1. Adjust to pH 6.8-7.2

2. Note: for Agar plates, autoclave NaCl separately. Otherwise the salts will precipitate and the plates not solidify properly.

3. Note: especially for strains <u>DSM 17983</u> and 17984, yeast extract from ThermoFisher has to be used. Yeast extract from other vendors might not support growth.