

4-salt nutrient broth

For 1 liter of 4-salt:

10 g of Nutrient broth.

5 g of Peptone.

2.5 g of Yeast extract.

9.35 g of NaCl (0.16M).

0.283 g of KCl (3.8mM).

4.44 g of $\text{MgSO}_4 \cdot 7\text{H}_2\text{O}$ (0.018M).

0.559 g of $\text{CaCl}_2 \cdot 2\text{H}_2\text{O}$ (3.8mM).

Complete to 1 liter with water.

For 4-salt agar:

Add 10 g of agar per liter.

Autoclave.

Last modifications: 2011-03-03