

## Alcalophilus medium (pH10) (1)

For 1 liter of broth:

Part A:

900 ml of water

10 g of  $\text{KH}_2\text{PO}_4$

5 g of peptone

5 g of yeast extract

1 g of glucose

0.2 g of  $\text{MgSO}_4 \cdot 7\text{H}_2\text{O}$

Part B:

100 ml of water

20 g of  $\text{Na}_2\text{CO}_3$

For agar:

Add 15 g of agar per liter to the part A

For top agar:

Add 7.5 g of agar per liter to the part A

Autoclave.

Mix the part A and part B.

**Slepecky, R. A., and H. E. Hemphill.** 1992. The Genus *Bacillus* - nonmedical, p. 1663-1696. *In* A. B. e. al. (ed.), *The Prokaryotes*, 2nd ed. Springer-Verlag, New York Inc., Secaucus, New Jersey.

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