

1a. REACTIVATION WITH LIQUID MEDIUM 1

Rehydrate and grow lyophilized cells from the ampoule in 5 ml liquid broth 1. Subsequent subculturing may be carried out in liquid medium or on agar plates.

1. NUTRIENT AGAR/BROTH

Peptone	5.0	g
Meat extract	3.0	g
Agar, if required	15.0	g
Distilled water	1000.0	ml

Adjust pH to 7.0. For *Bacillus* strains the addition of 10.0 mg $\text{MnSO}_4 \times \text{H}_2\text{O}$ is recommended for sporulation.