

Spore Media Protocol (especially for *B. circulans*)

This composition will sometimes induce sporulation when AK2 will not

- Materials needed:
 - Nutrient Broth
 - Bacto agar
 - MnCl_2
 - CaCl_2

- Method:
 - Make 1 liter of nutrient broth according to package directions
 - Add Bacto agar. 15 grams from 1.5% concentration or 20 grams for 2.0% concentration
 - Add 0.030g MnCl_2 for a 30 ppm solution
 - Add 0.030g CaCl_2 for a 20 ppm solution
 - Pour 100mL into clean, empty dilution blank bottles
 - Autoclave for 30 minutes
 - Pour plates or store in bottles.