

**2060**

**SPE Medium**

ATCC Medium 432 with 0.5% *E. coli* extract

*E. coli* Extract:

Sonicate 8.0 g wet weight *E. coli* (ATCC 11303 or equivalent) to 100% breakage in lots of 1g cells/8 ml distilled water. This will yield about 12.5 mg/ml extract. Centrifuge the resulting mixture at 4 C and filter- sterilize the supernatant with positive pressure. Store frozen at 0 C. Add aseptically to sterile ATCC Medium 432 to a final concentration of 0.5%.