

**ATCC Medium: 2889 SAB Broth**

NaCl ....	1.5 g
NH <sub>4</sub> Cl	1 g
Na Acetate	1 g
Na Formate	1 g
Trypticase	2 g
Yeast Extract	2 g
L-cysteine HCl	0.5 g
Na <sub>2</sub> S	0.4 g
NiCl x 6H <sub>2</sub> O	1.5 mg
KH <sub>2</sub> PO <sub>4</sub>	0.5 g
K <sub>2</sub> HPO <sub>4</sub>	0.5 g
KCl	0.05 g
Resazurin	1 mg
10% NaHCO <sub>3</sub> Sol'n	20 ml
Se/W Sol'n	1 ml
dH <sub>2</sub> O	950 ml

Flush with Nitrogen and autoclave at 121° C.

Add the following aseptically:

Add sterile solutions:

Wolfe's Minerals	10 ml
Wolfe's Vitamins	10 ml
Volatile Fatty Acids	2 ml
Methanol	8 ml

Adjust pH to 7.5 with 10M KOH

**Se/W solution**

Na <sub>2</sub> SeO <sub>3</sub>	2 g
Na <sub>2</sub> WO <sub>4</sub>	2 g
dH <sub>2</sub> O	500 ml

**VFA Solution:**

Acetic Acid	17.0	ml
Propionic Acid	6.0	ml
n-Butyric Acid	4.0	ml
n-Valeric Acid	1.0	ml

Isovaleric Acid		1.0	ml
Isobutyric Acid		1.0	ml
DL-alpha-Methylbutyric Acid		1.0	ml
Distilled water	to	310.0	ml

Add volatile fatty acids to approximately 200 ml distilled water.  
Neutralize to pH 7.0 with NaOH pellets. Bring volume to 310 ml.

Autoclave at 121° C.

