

1203a: FASTIDIOUS ANAEROBE BROTH

This recipe contains strain-specific modifications for *Denitrobacterium detoxificans* DSM 21843 *

Final volume: 1000 ml

Fastidious Anaerobe Basal Broth (OXOID)	35.40	g
Rumen fluid	10.00	g/l
Volatile fatty acid mixture	10.00	ml
Deionized water	1000.00	ml

Boil medium and cool under N₂, distribute under N₂ and sterilize by autoclaving at 121°C for 20 minutes.

* Plus 1% rumen fluid and volatile fatty acids (see medium 330)

Volatile fatty acid mixture* (from medium 330)

Acetic acid	548.50	ml
Propionic acid	193.50	ml
Butyric acid	129.00	ml
n-Valeric acid	32.25	ml
iso-Butyric acid	32.25	ml
DL-2-Methylbutyric acid	32.25	ml
iso-Valeric acid	32.25	ml