

## 1205: 1/2 TRYPTIC SOY BROTH (ANAEROBIC)

Trypticase soy broth (BD BACTO)	13.75	g
Yeast extract	1.00	g
NaCl	2.50	g
D-Glucose	3.60	g
DL-Dithiothreitol (DTT)	0.15	g
Distilled water	1000.00	ml

Dissolve ingredients except glucose and DTT, then sparge medium with 100% N<sub>2</sub> gas for 30 - 45 min to make it anoxic. Adjust pH to 7.2 with HCl, then dispense medium under same gas atmosphere into anoxic Hungate-type tubes or serum vials and autoclave at 121°C for 20 min. Add glucose and DTT from anoxic stock solutions prepared under 100% N<sub>2</sub> gas atmosphere and sterilized by filtration.