

ATCC Medium: 2745 Half Tryptic Soy Broth Media for Sphaerochaeta spp.

Components:

Tryptic Soy Broth	13.75 g
NaCl.....	2.5 g
MgCl ₂ ·6H ₂ O.....	0.33 g
D-glucose.....	3.6 g
Distilled water.....	1000.00 ml

Combine ingredients and bring volume up to one liter. Boil 10 minutes under N₂, then cool to room temperature under N₂. Add 1mM (0.154 g/L) DL-dithiothreitol (DTT) as a reductant. Adjust the pH to 7.2 with HCl. Dispense under N₂ into balch tubes or serum bottles and cap with butyl rubber stoppers and crimp. Autoclave at 121°C.