

78a. CHOPPED MEAT MEDIUM FOR TREPONEMA SP.

To the ready medium 78, add 50 ml/l amino acid solution and 5 ml/l vitamin solution. These solutions must not be prepared under anaerobic conditions.

Amino acid solution (filter sterilized):

L-Histidine	0.6	g
L-Serine	0.5	g
L-Glutamine	0.7	g
Distilled water	50.0	ml

Vitamin solution:

Vitamin B ₁₂	50	mg
Pantothenic acid	50	mg
Riboflavin	50	mg
Pyridoxamine-HCl	10	mg
Biotin	20	mg
Folic acid	20	mg
Nicotinic acid	25	mg
Nicotine amide	25	mg
α-lipoic acid	50	mg
p-aminobenzoic acid	50	mg
Thiamine-HCl x 2 H ₂ O	50	mg
Distilled water	1000	ml

Stir for some hours, filter sterilize the solution.