

1253. LACTOBACILLUS KEFIRANOFACIENS

Man Rogosa Sharp broth (MRS, Difco)	55.0	g
Maltose	10.0	g
Distilled water	900.0	ml
White wine (filter sterilized)	100.0	ml
Hemin solution	10.0	ml
Cysteine hydrochloride solution (10%)	1.0	ml

Add all products except white wine, hemin and cysteine solutions. Adjust pH to 6.5 and autoclave for 15 minutes. Cool to 50°C and add aseptically white wine, hemin and cysteine solutions.

Hemin solution:

Dissolve 50 mg hemin in 1 ml 1N NaOH; make to 100 ml with distilled water. Autoclave at 121°C for 15 min.

Cysteine hydrochloride solution (10%):

Cysteine hydrochloride solution	10.0	g
Distilled water make up to	100.0	ml

Filter sterilize.