

1265 GC Medium With 5ug/ml Chloramphenicol, 5ug/ml Tetracycline, and 10ug/ml Ampicillin

Solution A:

| | | |
|--------------------------|-------|----|
| GC agar base (BBI 11275) | 36.0 | g |
| Chloramphenicol | 0.005 | g |
| Tetracycline | 0.005 | g |
| Ampicillin | 0.01 | g |
| DI Water | 500.0 | ml |

Dissolve antibiotic separately and filter sterilize.

Solution B:

| | | |
|-------------------------|-------|----|
| Dried Bovine Hemoglobin | 10.0 | g |
| DI Water | 500.0 | ml |
| IsoVitalX | 10.0 | ml |

- 1. Autoclave solution A at 121 °C for 15 minutes. Cool to 50 ° C.*
- 2. Autoclave hemoglobin in 500 ml of DI Water at 121 ° C for 15 minutes. Cool to 50 ° C and add aseptically to Solution A. Mix very well*
- 3. Rehydrate IsoVitalX according to package instruction and aseptically add to medium. Mix well.*