

ATCC Medium: 0348 Beef Liver Medium without Liver Chunks

Peptone.....	10.0 g
K ₂ HPO ₄	1.0 g
Resazurin (0.025%).....	4 ml
Beef Liver Broth (see below).....	1000 ml

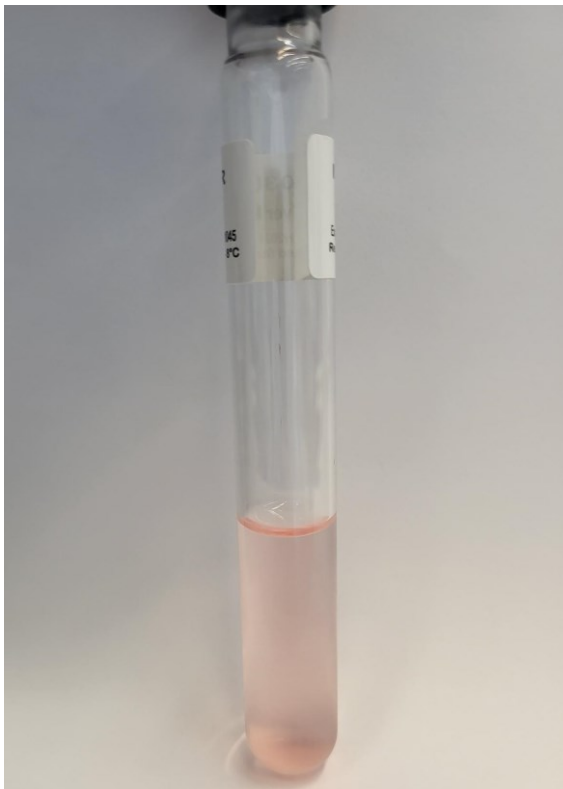
Adjust to pH 8.0 +/- 0.2.

Filter through paper and make up volume to 1 liter, if necessary. Boil broth and cool under N₂. Into each culture tube, place about 5 mg of CaCO₃. Dispense about 6 ml of broth into each tube under the same gas. Seal with rubber stopper. Autoclave at 121°C.

Beef Liver Broth

Cut up 500 grams of beef liver into small pieces. Add to 1 liter of **tap water**. Soak overnight in refrigerator. Skim off fat from surface of liquid. Autoclave at 121°C for 10 minutes. Filter through cheesecloth. Discard meat; do not add meat chunks into final container.

Final Product Description



- Medium should be translucent with a slight tint of pink from the Resazurin.
- There may be a slight precipitate.
- Recommended storage temperature: 2-8°C.

NOTE:

This media is MD-0038 without liver chunks.