

BHI Top/Soft Agar

Introduction

How to prepare BHI Top/Soft agar for the plaque drop assay.

Materials

- BHI Powder
- Yeast extract
- Agar

Procedure

- Day 1
 1. Mix 37 g/L BHI powder, 3 g/L Yeast extract and 0.7 % Agar into a flask
 2. Dissolve and take out the magnetic stir bar
 3. Turn on the water bath, 55 °C
 4. Autoclave
 5. Cool it down at 55 °C in a water bath