

ATCC medium: 2205 Potato dextrose L-isoleucine agar

Diced potatoes.....300.0 g
Dextrose.....20.0 g
Agar.....15.0 g
L-Isoleucine.....0.13 g
Distilled deionized water.....1.0 L

Boil finely diced potatoes in 500 ml of water for 1 hour.
Filter through cheesecloth to remove potato and large particulates.
Add water to bring to 950 ml. Add agar and bring to a boil.
Add dextrose. Autoclave at 121C for 15 minutes.

Add 0.13 g L-Isoleucine to 50.0 ml of water. Filter-sterilize and add to sterile base medium.