

ATCC Medium 551: Oatmeal Agar (ISP #3)

Base Medium

Oatmeal	20.0 g
Agar	18.0 g
Trace Salts solution (see below)	1.0 mL
DI Water	1.0 L

Bring water and oatmeal to a boil. Simmer for 20min.

Filter through cheesecloth. Add agar and bring volume back up to 999 mL.

Bring to a boil. Autoclave at 121°C for 15min.

Aseptically add 1mL of Trace Salts Solution.

Dispense into appropriate vessel type.

Trace Salts Solution

FeSO ₄ x 7H ₂ O	0.1 g
MnCl ₂ x 4H ₂ O	0.1 g
ZnSO ₄ x 7H ₂ O	0.1 g
DI Water	100.0 mL

*Mix thoroughly and **Filter sterilize.***