

ATCC Medium 10: Nutrient Agar/Broth w/ Tap water and Soil Extract

Complete Medium

Nutrient Agar (BD 213000)	23.0 g
Nutrient Broth (BD 234000).....	8.0 g
Tap Water.....	750.0 mL
Soil Extract (See Below)	250.0 mL

Autoclave at 121°C, dispense into appropriate vessel type

Soil Extract

African Violet Soil.....	154.0 g
Na ₂ CO ₃	0.4 g
Tap Water.....	400.0 mL

Boil for 1 hour. Filter to clarify before use.

To make medium from scratch, follow formulation below:

BD Nutrient Agar/Broth Composition

Beef Extract.....	3.0 g
Peptone.....	5.0 g
*Agar.....	15.0 g

*Omit agar for broth medium

Final pH 6.8 +/- 0.2.