

ATCC Medium 173: Middlebrook 7H10 Agar w/ OADC

Base Medium

Middlebrook 7H10 Agar.....	19.0 g
Glycerol.....	5.0 mL
Dubos Oleic Albumin Complex (OADC, see below)....	100.0 mL
DI Water.....	900.0 mL

Add and mix all components except for OADC.

Bring to a boil to dissolve agar and autoclave at 121°C.

Cool to 50-55°C and aseptically add OADC.

OADC

Oleic Acid (Sigma Cat # O-1008).....	0.05 g
Albumin Fraction V Bovine (Sigma A9647).....	5.0 g
Dextrose (BD 215530).....	2.0 g
Catalase (beef) (Sigma C-9322).....	0.004 g
NaCl.....	0.85 g
DI Water.....	100.0 mL

Filter sterilize.

OADC is also available from BD (237510).