

ATCC medium: 1210 Avian mycoplasma medium

PPLO Broth w/o CV (BD 255420)	14.7 g
Distilled or deionized water	650.0 ml
Swine or horse serum (heat-inactivated)	150.0 ml
Yeast Extract Solution (GIBCO 18180)	100.0 ml
Glucose solution [10% (wt/vol)]	10.0 ml
Arginine solution [10% (wt/vol)]	10.0 ml
NAD [1% (wt/vol)]	10.0 ml
Phenol red solution [0.1% (wt/vol)] (for liquid medium only)	20.0 ml
Agar (for solid medium only)*	10.0 g

Mix the PPL0 broth base in the water (together with agar for solid medium) and autoclave at 121C for 15 minutes. Mix the remaining ingredients and heat to 56C in a water bath. Combine both lots of ingredients, mix, and dispense.

*Use agar known to be noninhibiting to mycoplasmas.