

849. AE MEDIUM

Glucose	5.0	g
Yeast extract	3.0	g
Peptone	4.0	g
Absolute ethanol	30.0	ml
Glacial acetic acid	30.0	ml
Agar	9.0	g
Distilled water	940.0	ml

Both liquid and solid media are prepared by autoclaving the medium without the addition of glacial acetic acid and absolute ethanol. Glacial acetic acid and absolute ethanol are sterilised either by filtration (use Teflon filters) or they may be autoclaved in completely closed screw cap glass bottles sealed with a Teflon coated septum. A double layer system does not appear to be essential for the growth of this organism, however, plates should be incubated in sealed containers to keep the humidity high (> 90%).