



## Amies. Sterile

AMIES media is a modification of Cary Blair media, which is at the same time a modification of Stuart media. Basically the glycerophosphate is replaced by an inorganic phosphate, and the methylene blue by pharmacological charcoal. Calcium and magnesium are also added, thus maintaining the permeability of the bacterial cell. This media assures the viability of organisms such as:

Neisseria sp.  
Haemophilus sp.  
Corynebacterium sp.  
Trichomonas vaginalis  
Streptococcus pyogenes  
Streptococcus pneumoniae  
Shigella flexneri  
Salmonella typhi  
Brucella abortus  
Enterobacterias, etc.

The presence of charcoal on the media neutralises inhibitors and bacterial toxins, and improves the recovery ratio of Neisseria gonorrhoeae and Vibrio cholerae

Some microorganisms can resist on the media for up to 3 days, although the recovery of microorganisms is better if cultured in the first 24 hours. Amies transport swabs are available with or without charcoal.

### Swabs are sterilised by radiation.

Peel-pack dimensions: 38 x 210 mm. Expiry date: 30 months after sterilisation date.

code	description	case quantity	case weight	case volume
300287	snappable polystyrene + viscose	6 x 100	9.33	0.060
300285	snappable polystyrene + viscose (with charcoal)	6 x 100	9.37	0.058
300281	aluminum + viscose	6 x 100	9.08	0.056
300281/1	aluminum + viscose (with charcoal)	6 x 100	9.15	0.052
300281T	twisted aluminum + viscose	6 x 90	8.24	0.057

Cases per pallet: 32.



## Liquid Amies. Sterile

This is a variation of the traditional Amies media swab where the media is presented on liquid form without agar.

Suitable for conservation of pathogens such as:

Haemophilus sp.  
Corynebacterium sp.  
Trichomonas vaginalis  
Streptococcus pyogenes  
Streptococcus pneumoniae  
Shigella flexneri  
Salmonella typhi  
Brucella abortus  
Staphylococcus epidermidis  
Escherichia coli, etc.

Media is supplied in its liquid form, in a sponge, suitable for direct extensions on slides.

### Swabs are sterilised by radiation.

Peel-pack dimensions: 38 x 210 mm.

Expiry date: 30 months after sterilisation date.

code	description	case quantity	case weight	case volume
300284	snappable polystyrene + viscose	6 x 100	7.60	0.055

Cases per pallet: 32.