

### CULTURE, ENUMERATION AND IDENTIFICATION OF UROGENITAL MYCOPLASMAS

- ◆ Unmatched 6 months shelf life in a ready-to-use format
- ◆ Proprietary manufacturing process to eliminate black precipitates and avoid false identification of *U. urealyticum* colonies
- ◆ Textbook morphology of colonies for an unequivocal differentiation of mycoplasma species
- ◆ Fast results and precise enumeration in as little as 24 hours from clinical specimens

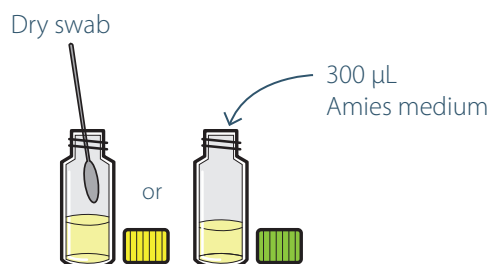
# A7 AGAR MEDIUM

## ► PRINCIPLE

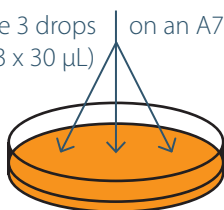
The A7 Agar is a modified Shepard medium which enables the culture, semi-quantitative enumeration and the morphological identification of *Ureaplasma urealyticum* (U.u.) / *Ureaplasma parvum* and *Mycoplasma hominis* (M.h.) from endocervical, urethral, urinary and sperm samples, as well as gastric secretions and other samples likely to contain urogenital mycoplasma infection.

## ► METHODOLOGY

- 1 Inoculation of the transport medium\* (UMMt or UMMt AMIES)



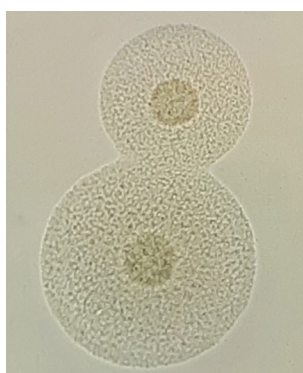
- 2 Plate 3 drops (or 3 x 30 µL)



\*Optional for liquid samples (e.g. sperm/urine/washes)

- 3 Incubate for 24-48 hours at 35-37 °C under anaerobic conditions.

- 4 Identify and count colonies with the aid of an optical microscope (x10 objective).



***Mycoplasma hominis*:**  
"Fried egg shaped" appearance. The colonies are larger than those of U.u.



***Ureaplasma urealyticum*:**  
"Sea urchin shaped" appearance (brown-black precipitates). The colonies are small and of variable size.

## ► PRODUCT SPECIFICATIONS

- ◆ Extended shelf life (up to 6 months)
- ◆ Rapid growth of colonies in 24-48 hours
- ◆ Agar plates individually wrapped in a cellophane packet
- ◆ Easy visual differentiation of U.u./M.h. colonies

## ► PRODUCT RANGE

| REFERENCE | NAME    | QUANTITY                          |
|-----------|---------|-----------------------------------|
| 00090     | A7 AGAR | 55mm ready-to-use agar plates x 8 |

## DISTRIBUTOR CONTACT INFORMATION

Product not available in the US.

Please contact your sales representative for product availability in your country



### WORLDWIDE OFFICES

Please contact your sales representative for terms, conditions and product availability in your country. Product(s) intended for healthcare professionals only.



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