

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

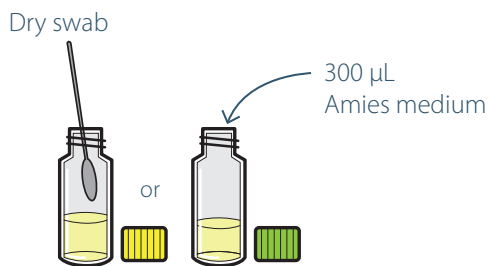
A7 AGAR MEDIUM

► PRINCIPLE

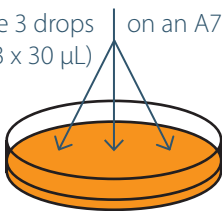
The A7 Agar is a modified Shepard medium which enables the culture, semi-quantitative enumeration and the morphological identification of *Ureaplasma urealyticum* (U.u.) / *Ureaplasma parvum* and *Mycoplasma hominis* (M.h.) from endocervical, urethral, urinary and sperm samples, as well as gastric secretions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

► METHODOLOGY

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



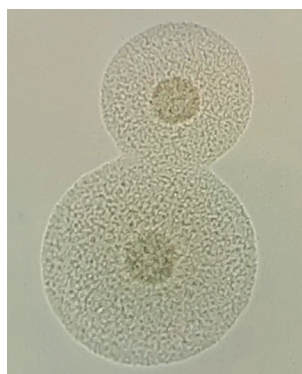
- 2 Plate 3 drops (or 3 x 30 µL)



*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.

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