Uricult®

Culture based system for detection of bacteriuria.

- Ordering information: 67404 Uricult, 10 tests
- CLED medium for total bacterial counts
- Selective MacConkey medium for gram negative bacteria
- Detection range $10^3$–$10^7$ CFU/ml
- Storage at 7-25 °C avoiding draughts and temperature fluctuations
- Shelf life of nine months from the date of manufacture
- Incubation at 36 ± 2 °C for 16–24 hours, additional 24 hour incubation may be required in some cases

Sample collection
Urine for bacterial culture should remain in the bladder for four hours prior to sampling. Inoculate the sample immediately after collection or refrigerate (2–8 °C) the sample for up to 24 hours prior to inoculation. Some medication (especially antibiotics) may affect the results. Therefore, the sample should not be collected until 48 hours after the final dose of medication.

For more detailed information, please consult the instructions for use.
Organisms on media

CLED Medium
- Escherichia coli
- Klebsiella
- Enterobacter
- Proteus
- Pseudomonas
- Staphylococcus
- Enterococcus
- Group B Streptococcus
- Yeast
- Mixed growth

MacConkey Medium
- Escherichia coli
- Klebsiella
- Enterobacter
- Proteus
- Pseudomonas
- Staphylococcus
- Enterococcus
- Group B Streptococcus
- Yeast
- Mixed growth

Gram-negative bacteria
Gram-positive bacteria

Colony densities Escherichia coli CFU/ml

CLED Medium
- $10^3$
- $10^4$
- $10^5$
- $10^6$
- $10^7$

MacConkey Medium
- $10^3$
- $10^4$
- $10^5$
- $10^6$
- $10^7$