ARENA BioScien

Block 5, Street 9 inside The Ismailia free zone. Ismailia- Egypt
Post Code-41511
Tel.-Fax: +202 21813500/ +202 21813600
Mob.: +2 01211550941/ +2 01119225860
E-mail: sales@arenabioscientific.com
Website: www.arenabioscien.com

CampyAb Selective Supplement

An antibiotic Supplement recommended by FDA BAM for selective isolation of Camplyobacter species

REF: BS.1/SU01.100.0100	100 Gram	REF: BS.1/SU01.250.0250	250 Gram
REF: BS.1/SU01.500.0500	500 Gram		

CLINICAL SIGNIFICANCE

An antibiotic Supplement recommended by FDA BAM for selective isolation of Camplyobacter species.

MEDIA COMPOSITION

Item	Formula per liter of medium
Sodium cefoperazone	16 gm
Rifampicin	5 gm
Amphotericin B	1 gm

PRECAUTIONS AND WARNINGS

Media to be handled by entitled and professionally educated person. Do not ingest or inhale.
Good Laboratories practices using appropriate precautions should be followed in:

In case of contact with eyes or skin; rinse immediately with plenty of soap and water. In case of severe injuries; seek medical advice immediately.

- Respect country requirement for waste disposal.

  S56: dispose of this material and its container at hazardous or special waste collection point.

  S57: use appropriate container to avoid environmental contamination.

  S61: avoid release in environment.

  For further information, refer to the Campylobacter selective supplement material safety data sheet.

- Wearing personnel protective equipment (overall, gloves, glasses,).
- Do not pipette by mouth.

STORAGE AND STABILITY

BioScien Campylobacter selective supplement should be stored Usable up to the expiry date when stored dry and tightly closed at -2 to -8 °C.
After first opening of the bottle the content should be used

Instructions for use

The lyophilisate is dissolved in the original vials by adding sterile, distilled water (2 ml). In the preparation of Campylobacter Selective Agar, the dissolved contents of one vial is evenly mixed into 200 ml of sterile, still liquid medium cooled to about 45-50 °C.

EQUIPMENT REQUIRED NOT PROVIDED

- Sterile cups
- Sterile petri-dishes
- Incubator

SPECIMEN

Clinical samples - faeces; Food and dairy samples; Environmental sample

PERFORMANCE CHARACTERISTICS

Incubate the plates in an atmosphere consisting of approximately 5-6% oxygen, 10% carbon dioxide and 84-85% nitrogen for 48 hours at 42°C.

Oranism	Growth with Skirrow Selective Supplement
Campylobacter jejuni ATCC 29428	Good-luxuriant
Escherichia coli ATCC 25922	None - Poor

QUALITY CONTROL

To ensure adequate quality control, it is recommended that positive and negative control included in each run. If control values are found outside the defined range, check the system performance. If control still out of range please contact ***BioScien*** technical support.

REFERENCES

1 SKIRROW, M.B.: Campylobacter enteritis: a "new" disease. - Brit. Med. J., 6078; 9-11 (1977).

SYMBOLS IN PRODUCT LABELLING	
LOT Batch Code/Lot number	Caution
REF Catalogue Number	Do not use if package is damaged
Temperature Limitation	Consult Instruction for use
Expiration Date	
Manufactured by	