

BD020

CEFTIZOXIME (EPO 30 mcg)

SPECIFICATIONS:

COLOUR: White discs of 6 mm diameter with abbreviated name.

DIRECTIONS:

1. Prepare sterile plates of Mueller Hinton Agar (B263).
2. Make a pure inoculum of cultures – E. coli (ATCC 25922), S. aureus (ATCC 25923) and P. aeruginosa (ATCC 27853) to 0.1 O.D.
3. Dip a sterile swab into the standardized inoculum and press against the wall of the test tube to remove excess liquid.
4. Swab the plates by rotating in all directions till the plate becomes dry.
5. Place the antimicrobial disc on the swabbed plates aseptically with the help of forcep. Press the disc properly on the plates.
6. Incubate the plates at 35 C - 37°C for 18- 24 hours.

RESULTS:

Measure the zone diameters in mm observed in the plates and compare them with the CLSI or non CLSI zone chart, as applicable.

USE: It is used for antimicrobial sensitivity for relevant test organisms for laboratory diagnosis.

Precautions : For Laboratory Use.

Storage: Below 8°C (preferably at -20°C)

Packing: 50 discs in vial

Disclaimer:

User must ensure suitability of the product(s) in their application prior to use. Products conform solely to the information contained in this and other related BIOMARK LABORATORIES publications.

The information contained in this publication is based on our in-house studies and market performance and is to the best of our knowledge true and accurate. BIOMARK LABORATORIES reserves the right to make changes to specifications and information related to the products at any time. Products are not intended for human or animal or therapeutic use but for laboratory, diagnostic, research or further manufacturing use only, unless otherwise specified. Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.