BIOMARK LABORATORIES - PUNE

CERTIFICATE OF ANALYSIS

| PRODUCT: Urine rings (UTI Rings) | | |
|----------------------------------|--|--|
| PRODUCT CODE NO.: BDR001 | | |
| QUALITY CONTROL: PHYSICAL | | |

| PARAMETERS | SPECIFICATIONS/STANDARD VALUES |
|------------|--------------------------------|
| APPEARANCE | Filter paper ring of 12 discs |

QUALITY CONTROL: MICROBIOLOGICAL

Average diameter of zone of inhibition in mm observed on Mueller Hinton Agar Plates (B263) at 35-37°C for 18-24 hours as per CLSI / NON CLSI standards.

| Antimicrobial Disc with concentration | Results observed (Zone of inhibition Diameter in mm) | | | |
|---------------------------------------|--|-------------------------------------|---|--|
| (mcg) | Escherichia coli ATCC 25922 | Staphylococcus aureus ATCC 25923 | Pseudomonas aeruginosa ATCC 27853 | |
| Augmentin/amoxiclav(30mcg) | | | | |
| Aug | | | | |
| Ciprofloxacin (5mcg) cip | | | | |
| ceftriaxone(30mcg) cef | | | | |
| Gentamycin (10mcg) gen | | | | |
| Piperacillin (20mcg) pip | | | | |
| Nitrofurantoin (300 mcg) nit | | | | |
| Nalidixic acid (30mcg) nal | | | | |
| Ceftazidime (20mcg) cft | | | | |
| Norfloxacin (20mcg) nor | | | | |
| Tetracycline (30mcg) tet | | | | |
| Amikacin (30mcg) amk | | | | |
| Levofloxacin (5mcg) lev | | | | |

