BIOMARK LABORATORIES - PUNE

CERTIFICATE OF ANALYSIS

| PRODUCT: Gram Positive (Paper ring with 12 disc) |
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| PRODUCT CODE NO.: BDR008 |
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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 (mcg) | Results observed (Zone of inhibition Diameter in mm) | | | |
|---|--|-------------------------------------|---|--|
| | Escherichia coli ATCC 25922 | Staphylococcus aureus ATCC 25923 | Pseudomonas aeruginosa ATCC 27853 | |
| Ampicillin 10 mcg | | | | |
| Meropenem 10mcg | | | | |
| Ceftazidime 10mcg | | | | |
| Cefuroxime 10mcg | | | | |
| Tetracycline 30mcg | | | | |
| Ciprofloxacin 5mcg | | | | |
| Augmentin 30mcg | | | | |
| Cephalexin 1.5mcg | | | | |
| Cotrimaxoxazole 25mcg | | | | |
| Erythromycin 5mcg | | | | |
| Gentamycin 10 mcg | | | | |
| Vancomycin 30 mcg | | | | |

