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## CERTIFICATE OF ANALYSIS

PRODUCT: Linezolid 30mcg

PRODUCT CODE NO.: BD041

## QUALITY CONTROL: PHYSICAL

| PARAMETERS | SPECIFICATIONS/STANDARD<br>VALUES                              |  |
|------------|--|--|
| APPEARANCE | Filter paper discs of 6mm diameter<br>with LN printed on 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.

| Antimicrobial<br>Disc with<br>concentration (mcg) | Test<br>Organism<br>(ATCC) | Standard diameter of zone of inhibition in mm |              |           |
|---|----------------------------|---|--------------|-----------|
|   |                            | Resistant                                     | Intermediate | Sensitive |
| Linezolid<br>(30 mcg)                             | S.aureus<br>ATCC 25923     | ≤ 20  | 21-22        | ≥23       |