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OXOID QUALITY ASSURANCE PRODUCT SPECIFICATION

AMPICILLIN AMP10 CT0003B

Product Details

| Product Name | AMPICILLIN |
|---|------------|
| Disc Code | AMP10 |
| Disc Concentration | 10μg |
| CT Code | СТ0003В |
| Shelf Life (years) | 3 |
| CLSI Recommended Concentration | Yes |
| EUCAST Recommended Concentration | Yes |

Microbiological Performance Criteria

| CLSI | | | | |
|--------------------------|------------------|------------|--|--|
| Organism | ATCC/NCTC Number | Range (mm) | | |
| Staphylococcus aureus | ATCC®25923 | 27 – 35 | | |
| Escherichia coli | ATCC®25922 | 15 – 22 | | |
| Escherichia coli | ATCC®35218 | 6 – 6 | | |
| Haemophilus influenzae | ATCC®49247 | 13 – 21 | | |
| Streptococcus pneumoniae | ATCC®49619 | 30 – 36 | | |

| EUCAST | | | | |
|------------------|------------------|------------|--|--|
| Organism | ATCC/NCTC Number | Range (mm) | | |
| Escherichia coli | ATCC®25922 | 15 – 22 | | |

References

For recommended concentrations, the zone limits are in accordance with the current performance standards for antimicrobial disc susceptibility tests;

- CLSI: M100 Performance standards for antimicrobial susceptibility testing
- EUCAST Routine and extended internal quality control for MIC determination and disc diffusion as recommended by EUCAST

Other additional challenging strains may be employed.

The information given above is believed to be correct, however both the information and the product are offered without warranty for any specific use, other than that specified in the current Oxoid manual.



Document Owner Department: QC

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AMPICILLIN AMP10 CT0003B

Revision History

| Section / Step | Description of Change | Reason for Change | Reference |
|--------------------------------|---|-------------------|------------|
| Entire document/ References | Update to current format. Update of current performance standards | Change control | BT-CC-2802 |