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OXOID QUALITY ASSURANCE PRODUCT SPECIFICATION		
ERYTHROMYCIN E15 CT0020B		

## Product Details

<b>Product Name</b>	ERYTHROMYCIN
<b>Disc Code</b>	E15
<b>Disc Concentration</b>	15µg
<b>CT Code</b>	CT0020B
<b>Shelf Life (years)</b>	3
<b>CLSI Recommended Concentration</b>	Yes
<b>EUCAST Recommended Concentration</b>	Yes

## Microbiological Performance Criteria

CLSI:		
Organism	ATCC/NCTC Number	Range (mm)
<i>Staphylococcus aureus</i>	ATCC® 25923	22 – 30
<i>Streptococcus pneumoniae</i>	ATCC® 49619	25 – 30
<i>Campylobacter jejuni</i>	ATCC® 33560	26 – 38

EUCAST:		
Organism	ATCC/NCTC Number	Range (mm)
<i>Staphylococcus aureus</i>	ATCC® 29213	23 – 29
<i>Streptococcus pneumoniae</i>	ATCC® 49619	26 – 32
<i>Haemophilus influenzae</i>	ATCC® 49766	10 – 16
<i>Campylobacter jejuni</i>	ATCC® 33560	27 – 35


## 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
- CLSI: VET01 Performance standards for antimicrobial disk and dilution susceptibility tests for bacteria isolated from animals
- CLSI: VET06 Methods for antimicrobial susceptibility testing of infrequently isolated or fastidious bacteria isolated from animals
- 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.

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## Revision History

Section / Step	Description of Change	Reason for Change	Reference
Microbiological Performance Criteria	Update to organisms tested / zone size ranges	Change control	BT-CC-1420
EUCAST Microbiological Performance Criteria/ References	Addition of <i>Haemophilus influenzae</i> ATCC®49766. Update to zone limits for <i>Streptococcus pneumoniae</i> . Update of current performance standards	Change control	BT-CC-2791