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OXOID QUALITY ASSURANCE PRODUCT SPECIFICATION		
LEVOFLOXACIN LEV5 CT1587B		

Product Details

Product Name	LEVOFLOXACIN
Disc Code	LEV5
Disc Concentration	5µg
CT Code	CT1587B
Shelf Life (years)	3
CLSI Recommended Concentration	Yes
EUCAST Recommended Concentration	Yes

Microbiological Performance Criteria

CLSI		
Organism	ATCC/NCTC Number	Range (mm)
<i>Escherichia coli</i>	ATCC® 25922	29 – 37
<i>Staphylococcus aureus</i>	ATCC® 25923	25 – 30
<i>Pseudomonas aeruginosa</i>	ATCC® 27853	19 – 26
<i>Haemophilus influenzae</i>	ATCC® 49247	32 – 40
<i>Streptococcus pneumoniae</i>	ATCC® 49619	20 – 25

EUCAST		
Organism	ATCC/NCTC Number	Range (mm)
<i>Escherichia coli</i>	ATCC® 25922	29 – 37
<i>Staphylococcus aureus</i>	ATCC® 29213	23 – 29
<i>Pseudomonas aeruginosa</i>	ATCC® 27853	19 – 26
<i>Enterococcus faecalis</i>	ATCC® 29212	19 – 25


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.

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LEVOFLOXACIN LEV5 CT1587B		

Revision History

Section / Step	Description of Change	Reason for Change	Reference
EUCAST table	Addition of <i>Enterococcus faecalis</i> ATCC® 29212	Change control	BT-CC-3173