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OXOID QUALITY ASSURANCE PRODUCT SPECIFICATION		
CIPROFLOXACIN CIP5 CT0425B		

Product Details

Product Name	CIPROFLOXACIN
Disc Code	CIP5
Disc Concentration	5µg
CT Code	CT0425B
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 - 38
<i>Staphylococcus aureus</i>	ATCC® 25923	22 - 30
<i>Pseudomonas aeruginosa</i>	ATCC® 27853	25 - 33
<i>Haemophilus influenzae</i>	ATCC® 49247	34 - 42
<i>Neisseria gonorrhoeae</i>	ATCC® 49226	48 - 58

EUCAST:		
Organism	ATCC/NCTC Number	Range (mm)
<i>Escherichia coli</i>	ATCC® 25922	29 - 37
<i>Streptococcus pneumoniae</i>	ATCC® 49619	22 - 28
<i>Pseudomonas aeruginosa</i>	ATCC® 27853	25 - 33
<i>Staphylococcus aureus</i>	ATCC® 29213	21 - 27
<i>Haemophilus influenzae</i>	ATCC® 49766	32 - 40
<i>Campylobacter jejuni</i>	ATCC® 33560	34 - 42


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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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-1343
Microbiological Performance Criteria	Removal of BSAC	Change control	BT-CC-2142
Microbiological Performance Criteria/References	Update CLSI <i>E. coli</i> ATCC®25922 limits from 30-40mm to 29-38mm/Update to current performance standards	Change control	BT-CC-2774