	Document Owner Department: QC	BT-SPEC-0616
		Page 1 of 2
OXOID QUALITY ASSURANCE PRODUCT SPECIFICATION		
CHLORAMPHENICOL C30 CT0013B		

## Product Details

<b>Product Name</b>	CHLORAMPHENICOL
<b>Disc Code</b>	C30
<b>Disc Concentration</b>	30µg
<b>CT Code</b>	CT0013B
<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>Escherichia coli</i>	ATCC® 25922	21 - 27
<i>Staphylococcus aureus</i>	ATCC® 25923	19 - 26
<i>Haemophilus influenzae</i>	ATCC® 49247	31 - 40
<i>Streptococcus pneumoniae</i>	ATCC® 49619	23 - 27

EUCAST		
Organism	ATCC/NCTC Number	Range (mm)
<i>Escherichia coli</i>	ATCC® 25922	21 - 27
<i>Staphylococcus aureus</i>	ATCC® 29213	20 - 28
<i>Haemophilus influenzae</i>	ATCC® 49766	31 – 37
<i>Streptococcus pneumoniae</i>	ATCC® 49619	24 – 30


## 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
- 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	BT-SPEC-0616
		Page 2 of 2
OXOID QUALITY ASSURANCE PRODUCT SPECIFICATION		
CHLORAMPHENICOL C30 CT0013B		

## 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/ References	Addition of <i>Haemophilus influenzae</i> ATCC®49766 31-37mm / Update to current performance standards	Change control	BT-CC-2833