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OXOID QUALITY ASSURANCE PRODUCT SPECIFICATION TIGECYCLINE TGC15 CT1841B

Product Details

Product Name	TIGECYCLINE
Disc Code	TGC15
Disc Concentration	15μg
CT Code	CT1841B
Shelf Life (years)	1
CLSI Recommended Concentration	Yes
EUCAST Recommended Concentration	Yes

Microbiological Performance Criteria

CLSI				
Organism	ATCC/NCTC Number	Range (mm)		
Escherichia coli	ATCC®25922	20 – 27		
Staphylococcus aureus	ATCC®25923	20 – 25		
Pseudomonas aeruginosa	ATCC®27853	9 – 13		
Haemophilus influenzae	ATCC®49247	23 – 31		
Neisseria gonorrhoeae	ATCC®49226	30 – 40		
Streptococcus pneumoniae	ATCC®49619	23 – 29		

EUCAST				
Organism	ATCC/NCTC Number	Range (mm)		
Escherichia coli	ATCC®25922	20 – 27		
Staphylococcus aureus	ATCC®29213	19 – 25		
Enterococcus faecalis	ATCC®29212	20 – 26		
Streptococcus pneumoniae	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
- EUCAST Routine and extended internal quality control for MIC determination and disk diffusion as recommended by EUCAST



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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
Entire document/ References	Update to current format/ Update to current performance standards	Change control	BT-CC-2857