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OXOID QUALITY ASSURANCE PRODUCT SPECIFICATION		
CEFOTAXIME CTX30 CT0166B		

Product Details

Product Name	CEFOTAXIME
Disc Code	CTX30
Disc Concentration	30µg
CT Code	CT0166B
Shelf Life (years)	2
CLSI Recommended Concentration	Yes
EUCAST Recommended Concentration	No

Microbiological Performance Criteria

CLSI:		
Organism	ATCC/NCTC Number	Range (mm)
<i>Escherichia coli</i>	ATCC® 25922	29 – 35
<i>Staphylococcus aureus</i>	ATCC® 25923	25 – 31
<i>Pseudomonas aeruginosa</i>	ATCC® 27853	18 – 22
<i>Haemophilus influenzae</i>	ATCC® 49247	31 – 39
<i>Neisseria gonorrhoeae</i>	ATCC® 49226	38 – 48
<i>Streptococcus pneumoniae</i>	ATCC® 49619	31 – 39
<i>Klebsiella pneumoniae</i>	ATCC® 700603	17 – 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

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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OXOID QUALITY ASSURANCE PRODUCT SPECIFICATION		
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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
Microbiological Performance Criteria	Removal of BSAC	Change Control	BT-CC-2142
Microbiological Performance Criteria/ References	Addition of <i>Klebsiella pneumoniae</i> ATCC®700603. Update of current performance standards	Change control	BT-CC-2794