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# OXOID QUALITY ASSURANCE PRODUCT SPECIFICATION MOXIFLOXACIN MXF5 CT1633B

#### **Product Details**

Product Name	MOXIFLOXACIN
Disc Code	MXF5
Disc Concentration	5μg
CT Code	CT1633B
Shelf Life (years)	2
CLSI Recommended Concentration	Yes
<b>EUCAST Recommended Concentration</b>	Yes

#### **Microbiological Performance Criteria**

CLSI				
Organism	ATCC/NCTC Number	Range (mm)		
Escherichia coli	ATCC®25922	28 – 35		
Staphylococcus aureus	ATCC®25923	28 – 35		
Pseudomonas aeruginosa	ATCC®27853	17 – 25		
Haemophilus influenzae	ATCC®49247	31 – 39		
Streptococcus pneumoniae	ATCC®49619	25 – 31		

EUCAST				
Organism	ATCC/NCTC Number	Range (mm)		
Escherichia coli	ATCC®25922	28 – 35		
Staphylococcus aureus	ATCC®29213	25 – 31		
Streptococcus pneumoniae	ATCC®49619	24 – 30		
Haemophilus influenzae	ATCC®49766	30 – 36		

#### 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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## **OXOID QUALITY ASSURANCE PRODUCT SPECIFICATION**

### **MOXIFLOXACIN MXF5 CT1633B**

# **Revision History**

Section / Step	Description of Change	Reason for Change	Reference
EUCAST table	Addition of Haemophilus influenzae ATCC®49766	Change control	BT-CC-3173