

**SENSITITRE**  
**AVIAN1F**  
Veterinary Reference Card

	1	2	3	4	5	6	7	8	9	10	11	12
<b>A</b>	ENRO 2	ENRO 1	ENRO 0.5	ENRO 0.25	ENRO 0.12	SPE 64	SDM 256	FFN 8	PEN 8	STR 1024	NOV 4	CLI 4
<b>B</b>	GEN 8	GEN 4	GEN 2	GEN 1	GEN 0.5	SPE 32	SDM 128	FFN 4	PEN 4	STR 512	NOV 2	CLI 2
<b>C</b>	XNL 4	XNL 2	XNL 1	XNL 0.50	XNL 0.25	SPE 16	SDM 64	FFN 2	PEN 2	STR 256	NOV 1	CLI 1
<b>D</b>	NEO 32	NEO 16	NEO 8	NEO 4	NEO 2	SPE 8	SDM 32	FFN 1	PEN 1	STR 128	NOV 0.5	CLI 0.5
<b>E</b>	ERY 4	ERY 2	ERY 1	ERY 0.5	ERY 0.25	ERY 0.12	SXT 2/38	STZ 256	PEN 0.5	STR 64	TYLT 20	NEG
<b>F</b>	OXY 8	OXY 4	OXY 2	OXY 1	OXY 0.5	OXY 0.25	SXT 1/19	STZ 128	PEN 0.25	STR 32	TYLT 10	POS
<b>G</b>	TET 8	TET 4	TET 2	TET 1	TET 0.5	TET 0.25	SXT 0.5/9.5	STZ 64	PEN 0.12	STR 16	TYLT 5	POS
<b>H</b>	AMOX 16	AMOX 8	AMOX 4	AMOX 2	AMOX 1	AMOX 0.5	AMOX 0.25	STZ 32	PEN 0.06	STR 8	TYLT 2.5	POS

**ANTIMICROBICS**

ENRO	Enrofloxacin
GEN	Gentamicin
XNL	Ceftiofur
NEO	Neomycin
ERY	Erythromycin
OXY	Oxytetracycline
TET	Tetracycline
AMOX	Amoxicillin
SPE	Spectinomycin
SDM	Sulphadimethoxine
SXT	Trimethoprim / sulfamethoxazole
FFN	Florfenicol
STZ	Sulphathiazole
PEN	Penicillin
STR	Streptomycin
NOV	Novobiocin
TYLT	Tylosin tartrate
CLI	Clindamycin
NEG	Negative Control
POS	Positive Control

# Indicates Sensititre® range where different to CLSI M100/M31/M45. For current Quality Control ranges refer to QC range document.

# Sensititre® Bereich wo unterschiedlich zu CLSI M100/M31/M45. Für gegenwärtige Qualitätskontrolle beziehen sich Strecken auf QC Strecke Dokument.

# Indica el rango esperado con Sensititre® en caso de diferir del establecido por el CLSI M100/M31/M45. Para el control de calidad actual las gamas refieren al documento de la gama de QC.

# Indicare il range del Sensititre® laddove è differente dal CLSI M100/M31/M45. Per controllo di qualità corrente le gamme si riferiscono al documento della gamma di QC.

# Δείχνει τη σειρά Sensititre® όπου διαφορετικός σε CLSI M100/M31/M45. Για τον τρέχοντα ποιοτικό έλεγχο οι σειρές αναφέρονται ως στο έγγραφο σειράς.

# Indique où la gamme Sensititre® est différente à CLSI M100/M31/M45. Pour les gammes actuelles du contrôle Qualité, se référer au document de gamme de QC.

**RANGES****Antimicrobial****Organism****Range (µg/ml)**

Ceftiofur	Actinobacillus pleuropneumoniae (ATCC 27090)	0.004–0.015
Enrofloxacin	Actinobacillus pleuropneumoniae (ATCC 27090)	0.015–0.06
Florfenicol	Actinobacillus pleuropneumoniae (ATCC 27090)	0.25–1
Gentamicin	Actinobacillus pleuropneumoniae (ATCC 27090)	8–32
Penicillin	Actinobacillus pleuropneumoniae (ATCC 27090)	0.12–1
Tetracycline	Actinobacillus pleuropneumoniae (ATCC 27090)	0.25–2
Trimethoprim / sulfamethoxazole	Actinobacillus pleuropneumoniae (ATCC 27090)	0.015/0.28–0.06/1.14
Clindamycin	Enterococcus faecalis (ATCC 29212)	4–16
Enrofloxacin	Enterococcus faecalis (ATCC 29212)	0.12–1
Erythromycin	Enterococcus faecalis (ATCC 29212)	1–4
Florfenicol	Enterococcus faecalis (ATCC 29212)	2–8
Gentamicin	Enterococcus faecalis (ATCC 29212)	4–16
Novobiocin	Enterococcus faecalis (ATCC 29212)	2–8#
Penicillin	Enterococcus faecalis (ATCC 29212)	1–4
Spectinomycin	Enterococcus faecalis (ATCC 29212)	32–128#
Sulphadimethoxine	Enterococcus faecalis (ATCC 29212)	>256#
Sulphathiazole	Enterococcus faecalis (ATCC 29212)	>256#
Tetracycline	Enterococcus faecalis (ATCC 29212)	8–32
Trimethoprim / sulfamethoxazole	Enterococcus faecalis (ATCC 29212)	≤0.5/9.5
Tylosin tartrate	Enterococcus faecalis (ATCC 29212)	0.5–4
Ceftiofur	Escherichia coli (ATCC 25922)	0.25–1
Enrofloxacin	Escherichia coli (ATCC 25922)	0.008–0.03
Florfenicol	Escherichia coli (ATCC 25922)	2–8
Gentamicin	Escherichia coli (ATCC 25922)	0.25–1
Neomycin	Escherichia coli (ATCC 25922)	0.5–2#
Spectinomycin	Escherichia coli (ATCC 25922)	8–64
Tetracycline	Escherichia coli (ATCC 25922)	0.5–2
Trimethoprim / sulfamethoxazole	Escherichia coli (ATCC 25922)	≤0.5/9.5
Tylosin tartrate	Escherichia coli (ATCC 25922)	>32

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Ceftiofur	Histophilus somni (ATCC 700025)	0.0005-0.004
Enrofloxacin	Histophilus somni (ATCC 700025)	0.015-0.06
Florfenicol	Histophilus somni (ATCC 700025)	0.12-0.5
Gentamicin	Histophilus somni (ATCC 700025)	4-16#
Penicillin	Histophilus somni (ATCC 700025)	0.015-0.06
Tetracycline	Histophilus somni (ATCC 700025)	0.12-1
Trimethoprim / sulfamethoxazole	Histophilus somni (ATCC 700025)	0.03/0.57-0.125/2.38
Sulphadimethoxine	Ps. aeruginosa (ATCC 25619)	64-256#
Ceftiofur	Pseudomonas aeruginosa (ATCC 27853)	16-64
Enrofloxacin	Pseudomonas aeruginosa (ATCC 27853)	1-4
Florfenicol	Pseudomonas aeruginosa (ATCC 27853)	>16
Gentamicin	Pseudomonas aeruginosa (ATCC 27853)	0.5-2
Spectinomycin	Pseudomonas aeruginosa (ATCC 27853)	256->512
Sulphadimethoxine	Pseudomonas aeruginosa (ATCC 27853)	>256#
Sulphathiazole	Pseudomonas aeruginosa (ATCC 27853)	128-512#
Tetracycline	Pseudomonas aeruginosa (ATCC 27853)	8-32
Trimethoprim / sulfamethoxazole	Pseudomonas aeruginosa (ATCC 27853)	8/152-32/608
Tylosin tartrate	Pseudomonas aeruginosa (ATCC 27853)	>32
Tylosin tartrate	Staphylococcus aureus (ATCC 25923)	0.5-2#
Ceftiofur	Staphylococcus aureus (ATCC 29213)	0.25-1
Clindamycin	Staphylococcus aureus (ATCC 29213)	0.06-0.25
Enrofloxacin	Staphylococcus aureus (ATCC 29213)	0.06-0.25#
Erythromycin	Staphylococcus aureus (ATCC 29213)	0.25-1
Florfenicol	Staphylococcus aureus (ATCC 29213)	2-8
Gentamicin	Staphylococcus aureus (ATCC 29213)	0.12-1
Penicillin	Staphylococcus aureus (ATCC 29213)	0.12-1#
Spectinomycin	Staphylococcus aureus (ATCC 29213)	64-256
Tetracycline	Staphylococcus aureus (ATCC 29213)	0.12-1
Trimethoprim / sulfamethoxazole	Staphylococcus aureus (ATCC 29213)	≤0.5/9.5
Tylosin tartrate	Staphylococcus aureus (ATCC 29213)	0.5-4
Amoxicillin	Streptococcus pneumoniae (ATCC 49619)	0.03-0.12
Clindamycin	Streptococcus pneumoniae (ATCC 49619)	0.03-0.12
Erythromycin	Streptococcus pneumoniae (ATCC 49619)	0.03-0.12
Florfenicol	Streptococcus pneumoniae (ATCC 49619)	1-4
Penicillin	Streptococcus pneumoniae (ATCC 49619)	0.25-1
Tetracycline	Streptococcus pneumoniae (ATCC 49619)	0.12-0.5
Trimethoprim / sulfamethoxazole	Streptococcus pneumoniae (ATCC 49619)	0.12/2.4-1/19

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ENRO	ENRO	ENRO	ENRO	ENRO	SPE	SDM	FFN	PEN	STR	NOV	CLI
2	1	0.5	0.25	0.12	64	256	8	8	1024	4	4
GEN	GEN	GEN	GEN	GEN	SPE	SDM	FFN	PEN	STR	NOV	CLI
8	4	2	1	0.5	32	128	4	4	512	2	2
XNL	XNL	XNL	XNL	XNL	SPE	SDM	FFN	PEN	STR	NOV	CLI
4	2	1	0.50	0.25	16	64	2	2	256	1	1
NEO	NEO	NEO	NEO	NEO	SPE	SDM	FFN	PEN	STR	NOV	CLI
32	16	8	4	2	8	32	1	1	128	0.5	0.5
ERY	ERY	ERY	ERY	ERY	ERY	SXT	STZ	PEN	STR	TYLT	NEG
4	2	1	0.5	0.25	0.12	2/38	256	0.5	64	20	
OXY	OXY	OXY	OXY	OXY	OXY	SXT	STZ	PEN	STR	TYLT	POS
8	4	2	1	0.5	0.25	1/19	128	0.25	32	10	
TET	TET	TET	TET	TET	TET	SXT	STZ	PEN	STR	TYLT	POS
8	4	2	1	0.5	0.25	0.5/9.5	64	0.12	16	5	
AMOX	AMOX	AMOX	AMOX	AMOX	AMOX	AMOX	STZ	PEN	STR	TYLT	POS
16	8	4	2	1	0.5	0.25	32	0.06	8	2.5	