

**SENSITITRE**  
**SEMPA2**  
Standard Reference Card

	1	2	3	4	5	6	7	8	9	10	11	12
<b>A</b>	AMI 0.5	AMI 1	AMI 2	AMI 4	AMI 8	AMI 16	AMI 32	AZT 1	AZT 4	P/T4 1/4	FEP 0.5	TAZ 0.5
<b>B</b>	TOB 0.25	TOB 0.5	TOB 1	TOB 2	TOB 4	TOB 8	TOB 16	AZT 2	AZT 8	P/T4 2/4	FEP 1	TAZ 1
<b>C</b>	COL 0.25	COL 0.5	COL 1	COL 2	COL 4	COL 8	COL 16	COL 32	AZT 16	P/T4 4/4	FEP 2	TAZ 2
<b>D</b>	SXT 0.12/2.38	SXT 0.25/4.75	SXT 0.5/9.5	SXT 1/19	SXT 2/38	SXT 4/76	SXT 8/152	SXT 16/304	AZT 32	P/T4 8/4	FEP 4	TAZ 4
<b>E</b>	LEVO 0.06	LEVO 0.12	LEVO 0.25	LEVO 0.5	LEVO 1	LEVO 2	LEVO 4	LEVO 8	AZT 64	P/T4 16/4	FEP 8	TAZ 8
<b>F</b>	CIP 0.03	CIP 0.06	CIP 0.12	CIP 0.25	CIP 0.5	CIP 1	CIP 2	CIP 4	CIP 8	P/T4 32/4	FEP 16	TAZ 16
<b>G</b>	IMI 0.12	IMI 0.25	IMI 0.5	IMI 1	IMI 2	IMI 4	IMI 8	IMI 16	IMI 32	P/T4 64/4	FEP 32	TAZ 32
<b>H</b>	MERO 0.03	MERO 0.06	MERO 0.12	MERO 0.25	MERO 0.5	MERO 1	MERO 2	MERO 4	MERO 8	MERO 16	MERO 32	POS

**ANTIMICROBICS**

AMI	Amikacin
TOB	Tobramycin
COL	Colistin
SXT	Trimethoprim / sulfamethoxazole
LEVO	Levofloxacin
CIP	Ciprofloxacin
IMI	Imipenem
MERO	Meropenem
AZT	Aztreonam
P/T4	Piperacillin / tazobactam constant 4
FEP	Cefepime
TAZ	Ceftazidime
POS	Positive Control

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

# Sensititre® Bereich wo unterschiedlich zu CLSI M100. 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. Para el control de calidad actual las gamas refieren al documento de la gama de QC.

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

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

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

**RANGES**

<u>Antimicrobial</u>	<u>Organism</u>	<u>Range (µg/ml)</u>
Amikacin	Enterococcus faecalis (ATCC 29212)	64–256
Ciprofloxacin	Enterococcus faecalis (ATCC 29212)	0.25–2
Imipenem	Enterococcus faecalis (ATCC 29212)	0.5–2
Levofloxacin	Enterococcus faecalis (ATCC 29212)	0.25–2
Meropenem	Enterococcus faecalis (ATCC 29212)	2–8
Piperacillin / tazobactam constant 4	Enterococcus faecalis (ATCC 29212)	1/4–4/4
Tobramycin	Enterococcus faecalis (ATCC 29212)	8–32
Trimethoprim / sulfamethoxazole	Enterococcus faecalis (ATCC 29212)	≤0.5/9.5
Amikacin	Escherichia coli (ATCC 25922)	0.5–4
Aztreonam	Escherichia coli (ATCC 25922)	0.06–0.25
Cefepime	Escherichia coli (ATCC 25922)	0.015–0.12
Ceftazidime	Escherichia coli (ATCC 25922)	0.06–0.5
Ciprofloxacin	Escherichia coli (ATCC 25922)	0.004–0.015
Colistin	Escherichia coli (ATCC 25922)	0.25–2
Imipenem	Escherichia coli (ATCC 25922)	0.06–0.25
Levofloxacin	Escherichia coli (ATCC 25922)	0.008–0.06
Meropenem	Escherichia coli (ATCC 25922)	0.008–0.06
Piperacillin / tazobactam constant 4	Escherichia coli (ATCC 25922)	1/4–4/4
Tobramycin	Escherichia coli (ATCC 25922)	0.25–1
Trimethoprim / sulfamethoxazole	Escherichia coli (ATCC 25922)	≤0.5/9.5
Piperacillin / tazobactam constant 4	Escherichia coli (ATCC 35218)	0.5/4–2/4
Amikacin	Ps. aeruginosa (ATCC 27853)	1–4
Aztreonam	Ps. aeruginosa (ATCC 27853)	2–8
Cefepime	Ps. aeruginosa (ATCC 27853)	0.5–4
Ceftazidime	Ps. aeruginosa (ATCC 27853)	1–4
Ciprofloxacin	Ps. aeruginosa (ATCC 27853)	0.25–1
Colistin	Ps. aeruginosa (ATCC 27853)	0.5–4
Imipenem	Ps. aeruginosa (ATCC 27853)	1–4
Levofloxacin	Ps. aeruginosa (ATCC 27853)	0.5–4
Meropenem	Ps. aeruginosa (ATCC 27853)	0.25–1
Piperacillin / tazobactam constant 4	Ps. aeruginosa (ATCC 27853)	1/4–8/4
Tobramycin	Ps. aeruginosa (ATCC 27853)	0.25–1
Trimethoprim / sulfamethoxazole	Ps. aeruginosa (ATCC 27853)	8/152–32/608
Cefepime	Staphylococcus aureus (ATCC 29213)	1–4
Ceftazidime	Staphylococcus aureus (ATCC 29213)	4–16
Ciprofloxacin	Staphylococcus aureus (ATCC 29213)	0.12–0.5
Imipenem	Staphylococcus aureus (ATCC 29213)	0.015–0.06

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Levofloxacin	Staphylococcus aureus (ATCC 29213)	0.06–0.5
Meropenem	Staphylococcus aureus (ATCC 29213)	0.03–0.12
Piperacillin / tazobactam constant 4	Staphylococcus aureus (ATCC 29213)	0.25/4–2/4
Tobramycin	Staphylococcus aureus (ATCC 29213)	0.12–1
Trimethoprim / sulfamethoxazole	Staphylococcus aureus (ATCC 29213)	≤0.5/9.5