

The Zone Inhibition Interpretive Chart values are the most widely accepted standard procedures that are used by the US Food and Drug Administration (FDA) and the World Health Organization (WHO). These procedure values listed in the chart were adopted as a consensus standard by the Clinical and Laboratory Standard Institute (CLSI) formerly known as NCCI and is periodically updated. The latest CLSI documentation should always be consulted for current recommendations. This list is an abbreviation of the entire list of antibiotics containing only those antibiotics found on the Kacey® SensiRing™.

### EAR SENSI RING

Antimicrobial Agent	CODE	Resistant	Intermediate	Susceptible	Actual Zone in mm	R/S Circle One
Gentamycin 10ug	GM	≤ 6	7-9	≥ 10	_____	R I S
Ciprofloxacin 5ug	CIP	≤ 14	16-20	≥ 21	_____	R I S
Amikacin 30ug	AK	≤ 14	15-16	≥ 17	_____	R I S
Tobramycin 10ug	TN	≤ 12	13-14	≥ 15	_____	R I S
Neomycin 30ug	NE	≤ 12	13-16	≥ 17	_____	R I S
Polymyxin 300ug	PB	≤ 8	9-11	≥ 12	_____	R I S
Ticarcitin 75ug	TC	≤ 14	15-19	≥ 20	_____	R I S
Ceflazadine 30ug	CAZ	≤ 14	15-17	≥ 18	_____	R I S

### UTI SENSI RING

Antimicrobial Agent	CODE	Resistant	Intermediate	Susceptible	Actual Zone in mm	R/S Circle One
Enrofloxacin 5ug	ENF	≤ 17	18-20	≥ 21	_____	R I S
Cephalexin 30ug	CFX	≤ 14	15-17	≥ 18	_____	R I S
Augmentin (Clavamox) 30ug	AUG	≤ 13	14-17	≥ 18	_____	R I S
Gentamycin 10ug	GM	≤ 6	7-9	≥ 10	_____	R I S
Azithromycin 15ug	ATH	≤ 13	14-17	≥ 18	_____	R I S
Trimethoprim/Sulfa 25ug	T/S	≤ 10	11-15	≥ 16	_____	R I S
Cefpodoxime 10ug	CPD	≤ 17	18-20	≥ 21	_____	R I S
Chloramphenicol 30ug	C	≤ 17	18-20	≥ 21	_____	R I S

### GRAM POSITIVE SENSI RING

Antimicrobial Agent	CODE	Resistant	Intermediate	Susceptible	Actual Zone in mm	R/S Circle One
Cephalothin 30ug	KF	≤ 14	15-17	≥ 18	_____	R I S
Augmentin (Clavamox) 30ug	AUG	≤ 13	14-17	≥ 18	_____	R I S
Gentamycin 10ug	GM	≤ 6	7-9	≥ 10	_____	R I S
Penicilin 10ug	PG	≤ 28	----	≥ 29	_____	R I S
Azithromycin 15ug	ATH	≤ 13	14-17	≥ 18	_____	R I S
Trimethoprim Sulfa 25ug	T/S	≤ 10	11-15	≥ 16	_____	R I S
Clindamycin 2ug	CD	≤ 13	14-17	≥ 19	_____	R I S
Enrofloxacin 5ug	ENF	≤ 17	18-20	≥ 21	_____	R I S

### GRAM NEGATIVE SENSI RING

Antimicrobial Agent	CODE	Resistant	Intermediate	Susceptible	Actual Zone in mm	R/S Circle One
Tobramycin 10ug	TN	≤ 12	13-14	≥ 15	_____	R I S
Trimethoprim/Sulfa 25ug	T/S	≤ 10	11-15	≥ 16	_____	R I S
Ciprofloxacin 5ug	CIP	≤ 15	16-20	≥ 18	_____	R I S
Augmentin (Clavamox) 30ug	AUG	≤ 13	14-17	≥ 18	_____	R I S
Doxycycline 30ug	DXT	≤ 12	13-15	≥ 16	_____	R I S
Cephalexin 30ug	CFX	≤ 14	15-17	≥ 18	_____	R I S
Chloramphenicol	C	≤ 17	18-20	≥ 21	_____	R I S
Ticarcitin 75ug	TC	≤ 14	15-19	≥ 20	_____	R I S

### SKIN/WOUND SENSI RING

Antimicrobial Agent	CODE	Resistant	Intermediate	Susceptible	Actual Zone in mm	R/S Circle One
Cephalexin 30ug	CFX	≤ 14	15-17	≥ 18	_____	R I S
Trimethoprim/Sulfa 25ug	T/S	≤ 10	11-15	≥ 16	_____	R I S
Enrofloxacin 5ug	ENF	≤ 17	18-20	≥ 21	_____	R I S
Azithromycin 15ug	ATH	≤ 13	14-17	≥ 18	_____	R I S
Oxacillin 1ug	OX	≤ 10	11-12	≥ 13	_____	R I S
Augmentin (Clavamox) 30ug	AUG	≤ 13	14-17	≥ 18	_____	R I S
Chloramphenicol 30ug	C	≤ 17	18-20	≥ 21	_____	R I S
Cefpodoxime 10ug	CPD	≤ 17	18-20	≥ 21	_____	R I S

### CHART NOTES

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