Table 1. Antimicrobial Susceptibility Test Methods and Interpretive Criteria: NARMS Retail Meat, 2005

Genus: *Campylobacter*

Susceptibility Testing Method: Broth microdilution Sensititre™ Plate: CAMPY

QC Organism: *Campylobacter jejuni* ATCC 33560

Drug	Range (µg/ml)	Susceptible (µg/ml)	Intermediate (µg/ml)	Resistant (µg/ml)
Azithromycin*	0.015-64	≤ 2	4	≥ 8
Ciprofloxacin	0.015-64	≤ 1	2	≥ 4
Clindamycin*	0.03-16	≤ 2	4	≥ 8
Erythromycin	0.03-64	≤ 8	16	≥ 32
Florfenicol*^	0.03-64	≤ 4		
Gentamicin*	0.12-32	≤ 2	4	≥ 8
Nalidixic Acid*	4-64	≤ 16	32	≥ 64
Telithromycin*	0.015-8	≤ 4	8	≥ 16
Tetracycline	0.06-64	≤ 4	8	≥ 16

Genus: *Enterococcus*

Susceptibility Testing Method: Broth microdilution Sensititre™ Plate: CMV2AGPF

QC Organisms: *Enterococcus faecalis* ATCC 29212 and *Enterococcus faecalis* ATCC 51299

Drug	Range (µg/ml)	Susceptible (µg/ml)	Intermediate (µg/ml)	Resistant (µg/ml)
Chloramphenicol	2-32	≤ 8	16	≥ 32
Ciprofloxacin	0.12-4	≤ 1	2	≥ 4
Daptomycin*^	0.5-16	≤ 4		
Erythromycin	0.5-8	≤ 0.5	1,2,4	≥ 8
Flavomycin*	1-16	≤ 8	16	≥ 32
Gentamicin	128-1024	≤ 500		> 500
Kanamycin*	128-1024	≤ 512		≥ 1024
Lincomycin*	1-32	≤ 2	4	≥ 8
Linezolid	0.5-8	≤ 2	4	≥ 8
Nitrofurantoin	2-64	≤ 32	64	≥ 128
Penicillin	0.5-16	≤ 8		≥ 16
Streptomycin	512-2048	≤ 1000		> 1000
Quinupristin/Dalfopristin	1-32	≤ 1	2	≥ 4
Tetracycline	4-32	≤ 4	8	≥ 16
Tylosin*	0.25-32	≤ 8	16	≥ 32
Vancomycin	0.25-32	≤ 4	8,16	≥ 32
Tigecycline*^	0.015-0.5	≤ 0.25		

*No CLSI interpretative criteria for this bacterium / antimicrobial combination currently available.
^ Absence of resistant strains precludes defining any results category other than “susceptible.”

Genus: *Escherichia coli* and *Salmonella*

Susceptibility Testing Method: Broth microdilution Sensititre™ Plate: CMV1AGNF

QC Organisms: *Escherichia coli* ATCC 25922, *Staphylococcus aureus* ATCC 29213, *Pseudomonas aeruginosa* ATCC 27853, and *Enterococcus faecalis* ATCC 29212

Drug	**Range** (µg/ml)	**Susceptible** (µg/ml)	**Intermediate** (µg/ml)	**Resistant** (µg/ml)
Amikacin	0.5-64	≤ 16	32	≥ 64
Amoxicillin/Clavulanic acid	1/0.5-32/16	≤ 8/4	16/8	≥ 32/16
Ampicillin	1-32	≤ 8	16	≥ 32
Cefoxitin	0.5-32	≤ 8	16	≥ 32
Ceftiofur	0.12-4	≤ 2	4	≥ 8
Ceftriaxone	0.25-64	≤ 8	16,32	≥ 64
Chloramphenicol	2-32	≤ 8	16	≥ 32
Ciprofloxacin	0.015-2	≤ 1	2	≥ 4
Gentamicin	0.25-16	≤ 4	8	≥ 16
Kanamycin	8-64	≤ 16	32	≥ 64
Nalidixic acid	0.5-32	≤ 16		≥ 32
Streptomycin*	32-64	≤ 32		≥ 64
Sulfisoxazole	16-256	≤ 256		≥ 512
Tetracycline	4-32	≤ 4	8	≥ 16
Trimethoprim/ Sulfamethoxazole	0.12/2.38-4/76	≤ 2/38		≥ 4/76

*No CLSI interpretative criteria for this bacterium / antimicrobial combination currently available.