

**Table 1.** *Antimicrobial susceptibility profile of 29 Salmonella Typhimurium isolates obtained from swine carcasses and slaughterhouses in Rio de Janeiro, Brazil.*

Antimicrobial	Susceptibility profile [n (%)]		
	Sensitive	Intermediate resistance	Resistant
Streptomycin	14 (48%)	10 (35%)	5 (17%)
Gentamicin	19 (66%)	3 (10%)	7 (24%)
Tobramycin	28 (97%)	-	1 (3%)
Amoxicillin + clavulanic acid	24 (83%)	4 (14%)	1 (3%)
Cephalothin	21 (72%)	2 (7%)	6 (21%)
Cefoxitin	23 (79%)	2 (7%)	4 (14%)
Ceftazidime	27 (93%)	1 (7%)	1(3%)
Ceftriaxone	28 (97%)	-	1 (3%)
Imipenem	28 (97%)	1(3%)	-
Chloramphenicol	14 (48%)	-	15 (52%)
Florfenicol	14 (48%)	-	15 (52%)
Nalidixic acid	6 (21%)	4 (14%)	19 (66%)
Ciprofloxacin	12 (41%)	5 (18%)	12 (41%)
Enrofloxacin	15 (52%)	-	14 (48%)
Norfloxacin	23 (79%)	4 (14%)	2 (7%)
Sulfonamide	9 (31%)	1 (3%)	19 (66%)
Trimethoprim	9 (34%)	-	20 (66%)
Tetracycline	14 (48%)	-	15 (52%)