

S1 Table Antimicrobial activity of the standard antibiotics against the test microorganisms

Classes of antibiotics	Antibiotics (30 $\mu\text{g.mL}^{-1}$)	Zone of inhibition (mm)			
		494 (Isolate)	ATCC 43894	ATCC 35150	ATCC 13150
Cell wall Targeting Antibiotic (A)	Ampicillin	20.00 \pm 0.01 ^a	20.00 \pm 0.03 ^a	20.00 \pm 0.05 ^a	14.00 \pm 0.02 ^b
	Vancomycin	-	-	-	14.00 \pm 0.02 ^a
	Penicillin	15.00 \pm 0.02 ^a	15.00 \pm 0.05 ^a	15.00 \pm 0.01 ^a	14.00 \pm 0.04 ^{ab}
Protein synthesis inhibiting Targeting Antibiotic (B)	Gentamicin	13.00 \pm 0.05 ^c	17.00 \pm 0.03 ^a	15.00 \pm 0.04 ^b	17.00 \pm 0.05 ^a
	Tetracycline	16.00 \pm 0.01 ^d	19.00 \pm 0.03 ^b	20.00 \pm 0.05 ^b	23.00 \pm 0.05 ^a
	kanamycin	20.00 \pm 0.02 ^a	20.00 \pm 0.05 ^a	17.00 \pm 0.04 ^b	16.00 \pm 0.04 ^c
	Clindamycin	-	-	12.00 \pm 0.03 ^b	25.00 \pm 0.05 ^a
	Erythromycin	-	-	-	13.00 \pm 0.06 ^a
Nucleic Acid targeting Antibiotic (C)	Novobiocin	10.00 \pm 0.05 ^b	10.00 \pm 0.03 ^b	-	25.00 \pm 0.04 ^a

-: not active, ^a: more sensitive, ^b: moderate sensitive, ^c: less sensitive, Media – Tryptic soy agar.