

S2 Table Effect of the standard chemical preservatives against the microorganisms used in this study

List of microorganisms	Zone of inhibition (mm)					
	Sodium metabisulfite		Sodium benzoate		Sodium nitrite	
	1 %	5 %	1 %	5 %	1 %	5%
Gram-negative bacteria						
494 (Isolate)	09.00 ± 0.03 ^b	11.00 ± 0.05 ^a	-	-	-	-
ATCC 35150	10.00 ± 0.02 ^b	13.00 ± 0.05 ^a	-	-	-	-
ATCC 43894	11.00 ± 0.03 ^b	13.00± 0.03 ^a	-	-	-	-
Gram-positive bacteria						
ATCC 13150	11.00 ± 0.01 ^a	11.00 ± 0.04 ^a	-	-	-	-
KCTC 21004	10.00 ± 0.04 ^a	10.00 ± 0.03 ^a	-	-	-	-
KCTC 3545	10.00 ± 0.02 ^a	11.00 ± 0.03 ^a	-	-	-	-
KCTC 13302	10.00 ± 0.05 ^a	10.00± 0.03 ^a	-	-	-	-
Fungi						
KCTC 7965	-	-	-	-	-	-
KCTC 6145	10.00 ± 0.03 ^a	10.00 ± 0.03 ^a	-	-	-	-
KCTC 6143	10.00 ± 0.05 ^a	10.00 ± 0.04 ^a	-	-	-	-
KCTC 6317	10.00 ± 0.01 ^a	10.00 ± 0.03 ^a	-	-	-	-

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