

Table 3 Synergistic effect of methanolic extract (Rhizome) against bacterial strains with different antibiotics

Strains	Average zones of inhibition (mm)								
	Ext.	Amx.	Amx. + Ext.	Chlora.	Chlora. + Ext.	Erythro.	Erythro. + Ext.	Tetra.	Tetra. + Ext.
<i>E. coli.</i>	6 (* )	26 (* )	27 (* )	7 (* )	11 (* )	17 (* )	22 (** )	15 (* )	22 (** )
<i>K. pneumonia</i>	9 (* )	6 (* )	15 (* )	8 (* )	21 (** )	19 (* )	24 (** )	20 (* )	27 (** )
<i>B. subtilis</i>	15 (* )	6 (* )	21 (* )	7 (* )	16 (* )	19 (* )	22 (* )	20 (* )	26 (* )
<i>S. aureus</i>	17 (* )	6 (* )	25 (* )	8 (* )	25 (* )	18 (* )	20 (* )	20 (* )	24 (* )

Note: Ext: extract (500 µg), Amx: amoxyclav (10 µg), Chlora: chloramphenicol (5 µg), Erythro: Erythromycin (10 µg), tetra: Tetracycline (5 µg) used in each assay well. Single star (\*) represent bacteriostatic; whereas double star (\*\*) indicates bactericidal