

Penicillin- Carvacrol	-	0.32	Salmonella Typhimurium SGI 1	Synergistic	78
Ampicillin- Eugenol	-	< 0.50	Enterobacter aerogenes NCIM 5139	Synergistic	77
Penicillin- Allyl isothiocyanate	-	0.66	E. coli SGI1	No interaction	78
Meropenem-lemon	-	2	Acinetobacter baumannii	No interaction	80
Tetracycline- Coriander	-	0.185	Acinetobacter baumannii 1041	Synergistic	71
Tetracycline(µg/ml)	0.125				
Coriander oil (% , v/v)	0.062				
Cefixime-thyme	-	1.25	Escherichia coli ATCC 25922	No interaction	82
Cefixime- thyme	-	1	Klebsiella pneumoniae	No interaction	82
Ampicillin- Thymol	-	0.12	Escherichia coli N00 666	Synergistic	83
Amoxicillin- Sandarac	-	1	Escherichia coli ATCC 10536	No interaction	83
Chloramphenicol-geraniol	-	0.32–0.87	Klebsiella pneumonia ATCC 700603	Synergistic	84
Ceftazidime–cinnamon bark	-	2	E. coli J53 pMG309.	No interaction	76
Ceftazidime (µg/ml)	1				
Cinnamon bark (% , v/v)	1				

FIC of oil = MIC of oil in mixing by antibiotic/MIC of oil alone.
FIC of antibiotic = MIC of antibiotic in mixing by oil/MIC of antibiotic alone.
FIC index = FIC of oil + FIC of antibiotic.
FICI ≤ 0.5, synergistic; FICI > 0.5–4.0, no interaction; FICI > 4.0, antagonism