

Table 2 Effect of Myrtus communis extract (pH 4.65) on viability of Trichomonas vaginalis (in vitro)

Amount of extract added 0.1 mL medium	Viability of T. vaginalis in 0.1 mL medium Incubation period (hours)			
	0.0	0.5	1.0	24.0
0.0 mL (control)	Alive	Alive	Alive	Alive
0.1 mL (10 mg)	Active flagellae	Active flagellae	Active flagellae	Dead
0.2 mL (20 mg)	Active flagellae	Dead	Dead	Dead
0.5 mL (50 mg)	Dead	Dead	Dead	Dead
1.0 mL (100 mg)	Dead	Dead	Dead	Dead

Alive = normal activity and movement of the organism and the flagellae.

Active flagellae = flagellae only moving.

Dead = no normal activity at all.