

Table 3 Detection of antimicrobial activities (diameter of inhibition zone, mm) of aqueous, methanolic and ethanolic extracts of soursop leaves

Pathogen	Soursop leaves			Control		
	Aqueous	Methanol	Ethanol	Chloramphenicol (10 mg/ml)	Chloramphenicol (20 mg/ml)	Distilled water
<i>Bacillus subtilis</i>	18±0.03	17±0.03	12±0.03	15±0.01	18±0.04	-
<i>Staphylococcus aureus</i>	15±0.01	25±0.01	21±0.02	13±0.01	20±0.01	-
<i>Streptococcus iniae</i>	09±0.02	17±0.02	15±0.03	21±0.02	25±0.02	-
<i>Aeromonas hydrophila</i>	20±0.03	25±0.03	11±0.03	-	-	-
<i>Aspergillus flavus</i>	03±0.01	06±0.01	02±0.01	ND	ND	-

Note: - = No inhibition; ND = Not determined