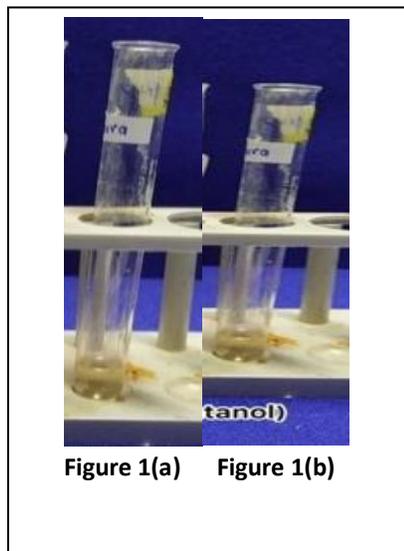


**Table 1: Preliminary phytochemical analysis of ethanolic and butanolic extracts of *Psidium guajava* leaves**

Sr. no.	test	<i>Psidium guajava</i>	
		Ethanolic	Butanolic
1	Alkaloid test	Negative	Negative
2	Flavonoid test	Negative	Positive
3	Sterol test	Positive	Positive
4	Tannin test	Positive	Negative



**Figure 1(a): Alkaloid test of ethanolic extracts of *Psidium guajava* leaves.  
Figure 1(b): Alkaloid test of butanolic extracts of *Psidium guajava* leaves.**

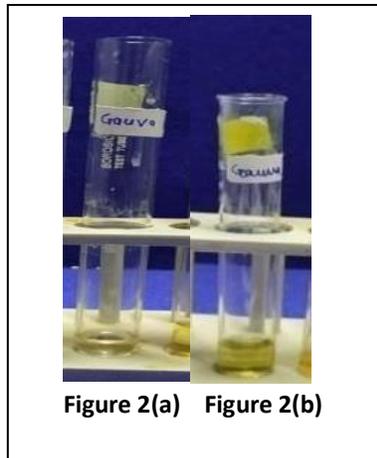


Figure 2(a): Flavonoid test of ethanolic extracts of *Psidium guajava* leaves.  
Figure 2(b): Flavonoid test of butanolic extracts of *Psidium guajava* leaves.

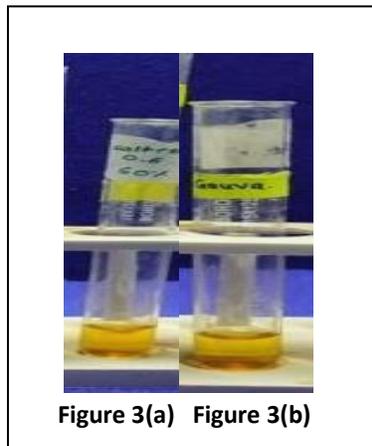


Figure 3(a): Sterol test of ethanolic extracts of *Psidium guajava* leaves.  
Figure 3(b): Sterol test of butanolic extracts of *Psidium guajava* leaves.



Figure 4a: Tannin test of ethanolic extracts of *Psidium guajava* leaves.  
Figure 4b: Tannin test of butanolic extracts of *Psidium guajava* leaves.



Figure 5: The ethanolic extract of *Psidium guajava* leaves obtained by the Soxhlet extraction method.



Figure 6: The butanolic extract of *Psidium guajava* leaves obtained by the Soxhlet extraction method.

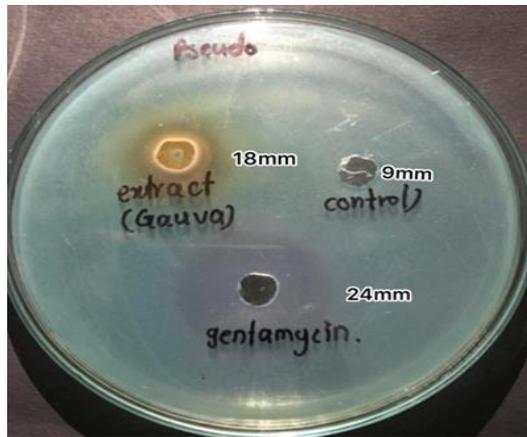


Figure 7: Antimicrobial activity of ethanolic extract of *Psidium guajava* leaves on *Pseudomonas aeruginosa*.

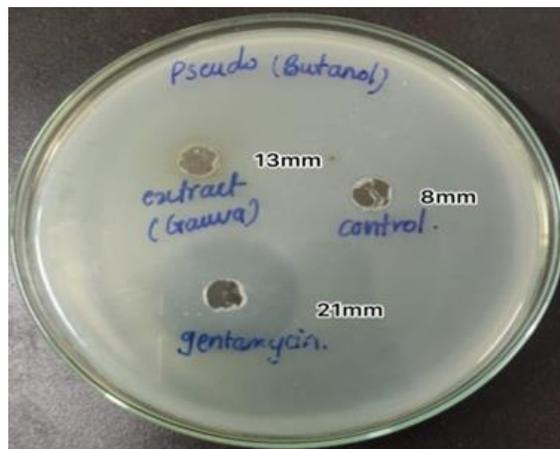


Figure 8: Antimicrobial activity of butanolic extract of *Psidium guajava* leaves on *Pseudomonas aeruginosa*