

Table S5 A: Antibiofilm activity of the plant total extract:

Sample conc. (µg/ml)	<i>Pseudomonas aeruginosa</i>	<i>staphylococcus aureus</i>	<i>Streptococcus mutans</i>	<i>Escherichia coli</i>	<i>Candida albicans</i>
1000	73.25±1.5	100.00±0.00	0±0.00	100.00±0.00	0±0.00
500	43.12±1.2	100.00±0.00	0±0.00	100.00±0.00	0±0.00
250	26.17±1.5	91.25±1.5	0±0.00	100.00±0.00	0±0.00
125	11.35±2.1	74.16±1.2	0±0.00	90.35±1.3	0±0.00
62.5	5.12±0.63	53.21±0.63	0±0.00	76.32±0.58	0±0.00
31.25	0±0.00	29.24±1.5	0±0.00	49.31±0.72	0±0.00
15.63	0±0.00	15.32±0.63	0±0.00	23.24±2.1	0±0.00
7.81	0±0.00	6.14±1.3	0±0.00	8.31±1.5	0±0.00
0	0±0.0	0±0.0	0±0.00	0±0.0	0±0.00
MBIC	>1000	500	-	250	-

Table S5 B: Antibiofilm activity of the fungal extract:

Sample conc. (µg/ml)	<i>Pseudomonas aeruginosa</i>	<i>staphylococcus aureus</i>	<i>Streptococcus mutans</i>	<i>Escherichia coli</i>	<i>Candida albicans</i>
1000	100±0.0	100±0.00	100±0.00	100±0.0	100±0.0
500	100±0.0	100±0.00	100±0.00	100±0.0	100±0.0
250	100±0.0	100±0.00	100±0.00	100±0.0	100±0.0
125	89.34±1.3	100±0.00	82.31±0.58	100±0.0	79.35±0.72
62.5	61.25±2.1	100±0.00	57.34±0.63	82.16±0.92	52.14±2.1
31.25	37.82±0.72	83.21±0.72	31.34±2.1	59.32±1.5	28.14±2.1
15.63	19.86±2.5	74.25±0.92	14.34±1.5	32.14±1.3	14.32±1.3
7.81	0±0.0	42.16±1.5	0±0.0	11.35±0.63	5.37±0.58
0	0±0.0	0.00±0.00	0±0.0	0±0.0	0±0.0
MBIC	250	62.5	250	125	250

Table S5 C: Antibiofilm activity of the fungal fraction I:

Sample conc. (µg/ml)	<i>Pseudomonas aeruginosa</i>	<i>staphylococcus aureus</i>	<i>Streptococcus mutans</i>	<i>Escherichia coli</i>	<i>Candida albicans</i>
1000	100±0.0	100±0.0	100±0.0	100±0.0	100±0.0
500	100±0.0	100±0.0	100±0.0	100±0.0	100±0.0
250	81.32±2.1	100±0.0	100±0.0	100±0.0	100±0.0
125	48.35±1.3	100±0.0	86.32±2.1	100±0.0	81.34±1.5
62.5	26.37±0.58	78.15±2.1	57.32±1.5	100±0.0	63.25±2.1
31.25	12.35±1.5	39.35±0.63	33.46±0.58	91.25±1.3	37.35±0.58
15.63	6.12±1.3	22.63±1.2	26.35±0.63	66.34±1.5	17.31±2.1
7.81	0±0.00	17.32±0.58	10.32±0.63	49.32±1.2	4.32±1.5
0	0±0.0	5.32±1.5	6.31±1.5	26.35±1.5	0±0.0
MBIC	500	125	250	62.5	500

Table S5 D: Antibiofilm activity of the fungal fraction II :

Sample conc. (µg/ml)	<i>Pseudomonas aeruginosa</i>	<i>staphylococcus aureus</i>	<i>Streptococcus mutans</i>	<i>Escherichia coli</i>	<i>Candida albicans</i>
1000	100±0.0	100±0.0	100±0.0	100±0.0	100±0.0
500	100±0.0	100±0.0	100±0.0	100±0.0	100±0.0
250	100±0.0	100±0.0	100±0.0	100±0.0	100±0.0
125	83.25±1.2	92.35±0.63	100±0.0	100±0.0	71.35±1.2
62.5	64.35±2.1	76.34±1.3	71.32±1.4	100±0.0	53.25±0.63
31.25	49.35±0.92	60.14±2.1	52.14±0.72	81.35±2.3	36.25±2.5
15.63	24.32±1.5	42.15±1.5	31.25±1.5	56.32±2.1	14.36±1.2
7.81	9.35±0.63	24.13±0.92	14.32±1.2	36.25±1.5	6.24±3.1
0	0±0.0	12.35±2.1	8.32±0.63	22.74±0.63	0±0.0
MBIC	250	250	125	62.5	250

Table S5 E: Antibiofilm activity of the fungal fraction III:

Sample conc. (µg/ml)	<i>Pseudomonas aeruginosa</i>	<i>staphylococcus aureus</i>	<i>Streptococcus mutans</i>	<i>Escherichia coli</i>	<i>Candida albicans</i>
1000	100±0.0	100±0.0	100±0.0	100±0.0	100±0.0
500	100±0.0	100±0.0	100±0.0	100±0.0	100±0.0
250	100±0.0	100±0.0	100±0.0	100±0.0	100±0.0
125	100±0.0	100±0.0	100±0.0	100±0.0	100±0.0
62.5	83.25±1.5	100±0.0	100±0.0	100±0.0	100±0.0
31.25	64.12±0.63	100±0.0	100±0.0	100±0.0	88.32±1.2
15.63	46.34±0.58	83.25±1.3	76.35±0.73	100±0.0	70.34±2.1
7.81	19.25±1.2	57.24±2.1	49.86±1.5	92.15±1.6	52.19±1.5
0	0±0.0	29.12±0.92	21.35±2.1	78.25±1.3	38.15±2.2
MBIC	125	31.25	31.25	15.63	62.5

Table S5 F: Antibiofilm activity of the Dihydroauroglaucin:

Sample conc. (µg/ml)	<i>Pseudomonas aeruginosa</i>	<i>staphylococcus aureus</i>	<i>Streptococcus mutans</i>	<i>Escherichia coli</i>	<i>Candida albicans</i>
125	100± 0.00	100± 0.00	100± 0.00	100± 0.00	100± 0.00
62.5	100± 0.00	100± 0.00	100± 0.00	100± 0.00	100± 0.00
31.25	100± 0.00	100± 0.00	100± 0.00	100± 0.00	100± 0.00
15.63	81.35± 1.6	100± 0.00	100± 0.00	100± 0.00	100± 0.00
7.81	57.32± 2.1	100± 0.00	90.38± 1.6	100± 0.00	86.76± 0.58
3.9	22.36± 0.63	93.25± 2.1	72.14 ± 0.63	71.35± 2.1	65.38 ± 2.1
1.95	10.63 ± 1.2	16.34 ± 1.8	54.32± 1.5	60.28 ± 1.5	33.20± 0.63
0	0± 0.00	0± 0.00	0± 0.00	0± 0.00	0± 0.00
MBIC	31.25	7.81	15.63	7.81	15.63

S6 file: Tables of MBICs values for antibiofilm activities against different microorganism strains.