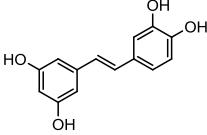
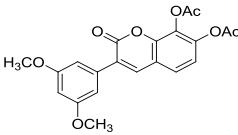
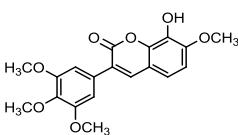
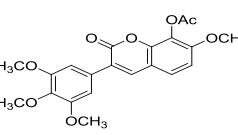
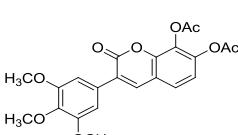
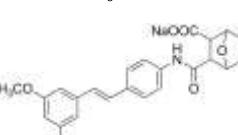
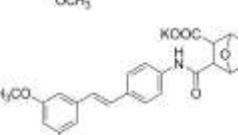
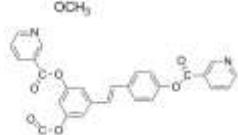
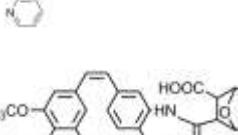
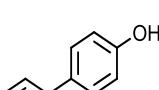


**Table S1.** SMIC<sub>80</sub> and structure of the analogues of PTE.

Name	Structure	SMIC <sub>80</sub> ( $\mu\text{g/ml}$ )	
		Biofilm formation	Mature biofilm
C11		>64	>512
C12		>64	>512
C13		>64	>512
C14		>64	>512
C15		>64	>512
C16		>64	>512
C17		>64	>512
C18		>64	>512
C19		>64	>512
C10		>64	>512

C20		>64	>512
C21		>64	>512
C22		>64	>512

**Table S2.** The rate of hyphal formation after treatment of PTE and analogues.

Name	RPMI 1640						Spider					
	0	4	8	16	32	64	0	4	8	16	32	64
PTE	99.7	91	49.3	0	0	0	97	82.6	32.5	0	0	0
C4	99.7	84.2	62.2	50.1	1	0	97	77.3	54.3	17.9	0	0
C1	99.7	98.7	92	90	83.1	80.5	97	97.2	95	89.5	85	83.6
C2	99.7	95	90.3	91	77.7	35.7	97	34.7	13	10.3	12.7	5.7
C3	99.7	93	83.4	74.8	59.3	47.5	97	43.3	25.7	15.7	13	7
B1	99.7	99	100	97	97.3	94	97	100	98.7	96	91.2	87
B2	99.7	98	90.9	94.1	97.3	77.1	97	100	98.5	97.3	93.6	89
C5	99.7	97	95.6	91.6	86.1	83	97	89.4	80.7	54.4	39.5	6
C6	99.7	95.4	86.1	48.7	15	0	97	12.5	10	2	0	0
B3	99.7	94.5	79	20.5	3	0	97	23.3	5	0	0	0
C7	99.7	88.9	82.5	35.6	32.7	4	97	57.9	40.5	35	33.7	13
B4	99.7	100	94.2	90	91.7	88	97	93	95.9	92	89.2	84
B6	99.7	78.3	70.9	22	0	0	97	15	11	3	0	0
B5	99.7	98.3	90	68.8	29	13	97	93	89.2	51.2	16	1
C8	99.7	98.6	94.5	90.6	87.9	83.1	97	99.3	94.4	95	90.1	80.5
C9	99.7	99.7	100	89.4	83.2	79.1	97	86.4	65.1	71.3	67.2	37.2

1. The rate of hyphal formation (%) = (the number of cells with hyphal  $\geq 40 \mu\text{m}/100$ ) \* 100

2. Concentration:  $\mu\text{g/ml}$