

Table S1. POL7080 with its minimum inhibitory concentration against Gram-positive and negative strains.

Compounds	MIC: µg/mL				
	^a <i>P. aeruginosa</i> POA1	^b <i>E. coli</i> ATCC25922	^c <i>P. aeruginosa</i> ATCC27853	^d <i>S. aureus</i> ATCC25923	^e <i>B. subtilis</i> ATCC9372
POL7080 _{sample}	0.25	≥128	0.25	128	64
CIP ^f	≤0.25	≤0.25	1	≤0.25	0.5
VAN ^g	>128	128	>128	0.5	1

^a*P. aeruginosa* PAO1: *Pseudomonas aeruginosa* CGMCC 1.12483, wild type strain;

^b*E. coli* ATCC25922: *Escherichia coli* ATCC2592, penicillin-susceptible strain;²

^c*P. aeruginosa* ATCC27853: *Pseudomonas aeruginosa* ATCC27853, penicillin-susceptible strain, not characterized.

^d*S. aureus* ATCC25923: *Staphylococcus aureus* ATCC25923, erythromycin-susceptible strain;

^e*B. subtilis* ATCC9372: *Bacillus subtilis* ATCC9372, penicillin-susceptible strain;

^fCIP: ciprofloxacin (Adamas life, China); ^gVAN: vancomycin(Meryer, China).