

Supplementary material

Table S1. Minimum bactericidal concentration (MBC) and minimum fungicidal concentration (MFC) of bilberry and chokeberry leaves extracts and their microencapsulates on foodborne and skin bacteria.

		Samples					
		MBC/MFC (mg/mL)					
	Microorganism	B	BP	BPCD	C	CP	CPCD
foodborne	<i>E. faecalis</i>	5	5	5	15	15	15
	<i>L. monocytogenes</i>	40	80	60	>80	80	80
	<i>E. coli</i>	40	80	60	>80	>80	80
	<i>S. Typhimurium</i>	80	>80	>80	>80	>80	>80
	<i>S. flexneri</i>	7.5	10	10	40	60	50
skin	<i>S. aureus</i>	2.5	5	5	7.5	12.5	7.5
	<i>S. epidermidis</i>	5	5	5	7.5	12.5	10
	<i>E. coli</i>	7.5	7.5	7.5	10	12.5	12.5
	<i>P. aeruginosa</i>	65	70	70	>80	>80	>80
	<i>C. albicans</i>	35	40	40	40	50	50
	<i>A. brasiliensis</i>	30	40	43	35	40	30

MBC and MFC values are expressed as mg/mL. B - bilberry extract; BP, bilberry extract with pectin; BPCD - bilberry extract with pectin and hydroxypropyl- β -cyclodextrin (HP- β -CD); C - chokeberry extract; CP - chokeberry extract with pectin; CPCD - chokeberry extract with pectin and HP- β -CD.