

Supplementary

# Effect of Chitosan Coating for Efficient Encapsulation and Improved Stability under Loading Preparation and Storage Conditions of *Bacillus* Lipopeptides

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**Table S1.** MRM transition parameters of analytes in LC-MS/MS.

Compound	Precursor ion (m/z)	Product ion (m/z)	DP <sup>b)</sup> (V)	EP <sup>c)</sup> (V)	CE <sup>d)</sup> (V)	Ionization mode
Iturin A	1043.47	70.1 <sup>a)</sup>	161.0	6.0	177.0	Positive ESI <sup>e)</sup>
		183.9	161.0	14.0	107.0	
Surfactin	1036.59	86.0 <sup>a)</sup>	196.0	6.0	119.0	Positive ESI <sup>e)</sup>
		685.5	196.0	14.0	45.0	
Fengycin	732.26	70.1	121.0	6.0	133.0	Positive ESI <sup>e)</sup>
		84.0	121.0	14.0	121.0	

<sup>a)</sup> Quantitation ion, <sup>b)</sup> Declustering potential, <sup>c)</sup> Entrance potential, <sup>d)</sup> Collision energy <sup>e)</sup> Electrospray ionization.