

Table S-4. IC₅₀ values for ricin spiked into different food matrices.

Vero cells were exposed to ricin spiked into milk, carrot juice, baby food or medium, respectively. The IC₅₀ values of serial dilutions of ricin in the complex matrices (see Figure 5) after 24 h and 42 h are shown.

Matrix	IC ₅₀ after 24 hours		IC ₅₀ after 42 hours	
	1:14 diluted matrix added to the cells	Undiluted matrix	1:14 diluted matrix added to the cells	Undiluted matrix
Medium	0.4 ng/mL	5.6 ng/mL	0.1 ng/mL	1.4 ng/mL
Milk	14.3 ng/mL	200.2 ng/mL	4.2 ng/mL	58.8 ng/mL
Carrot juice	0.4 ng/mL	5.6 ng/mL	0.1 ng/mL	1.4 ng/mL
Baby food	0.4 ng/mL	5.6 ng/mL	0.1 ng/mL	1.4 ng/mL