Supplementary Material

Table S1 ZnO content at gastrointestinal tract

Treatment concentrations (μg/ml)	ZnO content	Content percent (%)
Control	0	ND
2.5	2.37 ± 0.13	94.4
10.0	5.38 ± 4.06	53.8
50.0	6.90 ± 4.26	13.8
100.0	11.59 ± 2.16	11.6

ND corresponds to a ZnO concentration non detected. All the reported values are expressed as the mean ± SD. Analysis was performed in triplicate.