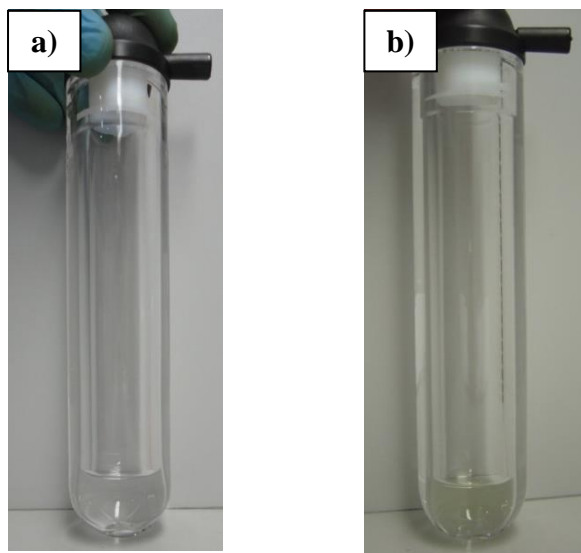
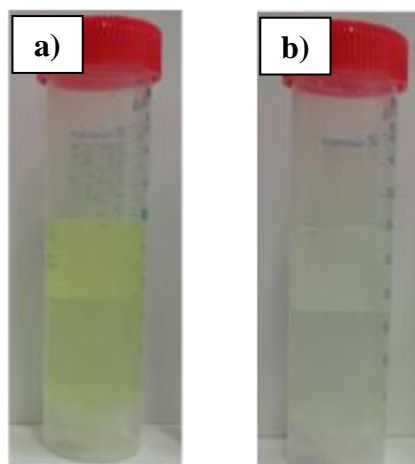


Supplementary information

1. Aspect of final digests of 500 mg of a) whole milk powder and b) bovine liver (5 min after digestion procedure). Digestion conditions: 1 mol L⁻¹ HNO₃ and 3 mL of 30% H₂O₂ (whole milk powder); 1.5 mol L⁻¹ HNO₃ and 2.5 mL of 30% H₂O₂ (bovine liver).



2. Aspect of final digests of 500 mg of whole milk powder using: a) 0.75 mol L⁻¹ HNO₃ combined with 4 mL of 30% H₂O₂; b) 1.0 mol L⁻¹ HNO₃ combined with 3 mL of 30% H₂O₂.



3. Aspect of final digests of 500 mg of whole milk powder using: a) 1.0 mol L^{-1} HNO_3 combined with 4 mL of 30% H_2O_2 ; b) 1.5 mol L^{-1} HNO_3 combined with 2.5 mL of 30% H_2O_2 .

