

Results The nucleic acid lateral flow immunoassay (NALFIA) for the simultaneous detection of the pathogenic *L. monocytogenes* in particular and the genus *Listeria* in general is using the combination of nucleic acid amplification and an immuno- chemical based detection principle. FastStart Taq DNA polymerase is a thermostable, modified form of recombinant Taq DNA polymerase, with which the occurrence of nonspecific amplification products can be substantially reduced. PCR products from other microorganisms (*Bacillus*, *Enterococcus*, *Enterobacter*, and *Lactobacillus*), and the primer control (PCR without template DNA) were all negative (Figure 3).