



Supplement 1. 2-D gel of casein from bovine milk; the first dimension was IEF on 7 cm pH 4-7 IPG strips and the second dimension was SDS-PAGE on 12% gels (10×10 cm); the spots of proteins were stained with Bio-Safe Coomassie, excited and analyzed in spectrometric analysis. A) α_{s2} -; B) β -; C) α_{s1} - and D) κ -casein