The capabilities of lateral flow immunoassay for drug detection

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Abstract

At present the lateral flow immunoassay (strip-test) for rapid and simple detection of substances has become widespread. A great part of lateral flow immunoassay belongs to the researches of drugs abuse. Estimation and registration of the immunochromatography results is being made by visual identification, which, on a number of occasions, may cause some difficulties. To exclude a possible human factor, different systems of video-digital registration of results are recently being created.