## Accepted Manuscript

Ultrasensitive quantitative detection of small molecules with rapid lateral-flow assay based on high-affinity bifunctional ligand and magnetic nanolabels

Sergey L. Znoyko, Alexey V. Orlov, Averyan V. Pushkarev, Elizaveta N. Mochalova, Natalia V. Guteneva, Afanasy V. Lunin, Maxim P. Nikitin, Petr I. Nikitin

PII: S0003-2670(18)30863-8

DOI: 10.1016/j.aca.2018.07.012

Reference: ACA 236113

To appear in: Analytica Chimica Acta

Received Date: 27 April 2018

Revised Date: 2 July 2018

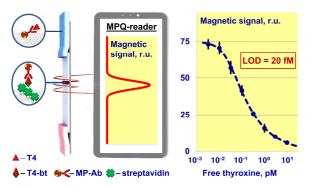
Accepted Date: 4 July 2018

Please cite this article as: S.L. Znoyko, A.V. Orlov, A.V. Pushkarev, E.N. Mochalova, N.V. Guteneva, A.V. Lunin, M.P. Nikitin, P.I. Nikitin, Ultrasensitive quantitative detection of small molecules with rapid lateral-flow assay based on high-affinity bifunctional ligand and magnetic nanolabels, *Analytica Chimica Acta* (2018), doi: 10.1016/j.aca.2018.07.012.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



## ACCEPTED MANUSCRIPT



Download English Version:

## https://daneshyari.com/en/article/8961132

Download Persian Version:

https://daneshyari.com/article/8961132

Daneshyari.com