

Accepted Manuscript

Title: Prism Coupler-Based Sensor System for Simultaneous Screening of Synthetic Glucocorticosteroid as Doping Control Agent

Authors: Esma Sari, Recep Üzek, Memed Duman, Handan Yavuz Alagöz, Adil Denizli



PII: S0925-4005(17)32512-1
DOI: <https://doi.org/10.1016/j.snb.2017.12.176>
Reference: SNB 23864

To appear in: *Sensors and Actuators B*

Received date: 16-8-2017
Revised date: 27-12-2017
Accepted date: 27-12-2017

Please cite this article as: Esma Sari, Recep Üzek, Memed Duman, Handan Yavuz Alagöz, Adil Denizli, Prism Coupler-Based Sensor System for Simultaneous Screening of Synthetic Glucocorticosteroid as Doping Control Agent, *Sensors and Actuators B: Chemical* <https://doi.org/10.1016/j.snb.2017.12.176>

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.

PRISM COUPLER-BASED SENSOR SYSTEM FOR SIMULTANEOUS SCREENING OF SYNTHETIC GLUCOCORTICOSTEROID AS DOPING CONTROL AGENT

Esma Sari¹, Recep Üzek¹, Memed Duman², Handan Yavuz Alagöz¹, Adil Denizli^{1*}

¹ Hacettepe University, Faculty of Science, Department of Chemistry, Ankara, Turkey.

² Hacettepe University, Institute of Science, Nanotechnology and Nanomedicine Division, Ankara, Turkey

*** Correspondence Address**

Adil Denizli

Hacettepe University, Department of Chemistry,

Beytepe-Ankara/Turkey.

Tel: +90312 297 7963; Fax: +90312 299 2163;

e-mail: denizli@hacettepe.edu.tr

Download English Version:

<https://daneshyari.com/en/article/7140909>

Download Persian Version:

<https://daneshyari.com/article/7140909>

[Daneshyari.com](https://daneshyari.com)