

## Accepted Manuscript

Title: Colorimetric sensing of silver ion based on anti aggregation of gold nanoparticles

Author: Afsaneh Safavi Raheleh Ahmadi Zahra Mohammadpour



PII: S0925-4005(16)31834-2  
DOI: <http://dx.doi.org/doi:10.1016/j.snb.2016.11.043>  
Reference: SNB 21253

To appear in: *Sensors and Actuators B*

Received date: 28-5-2016  
Revised date: 7-11-2016  
Accepted date: 8-11-2016

Please cite this article as: Afsaneh Safavi, Raheleh Ahmadi, Zahra Mohammadpour, Colorimetric sensing of silver ion based on anti aggregation of gold nanoparticles, *Sensors and Actuators B: Chemical* <http://dx.doi.org/10.1016/j.snb.2016.11.043>

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.

# **Colorimetric Sensing of Silver ion Based on Anti Aggregation of Gold Nanoparticles**

Afsaneh Safavi\*, Raheleh Ahmadi, Zahra Mohammadpour

*Department of Chemistry, College of Sciences, Shiraz University, Shiraz, 7194684795, Iran.*

*\*Corresponding author: safavi@chem.susc.ac.ir*

*Tel: +98-7136137150*

Download English Version:

<https://daneshyari.com/en/article/5009722>

Download Persian Version:

<https://daneshyari.com/article/5009722>

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