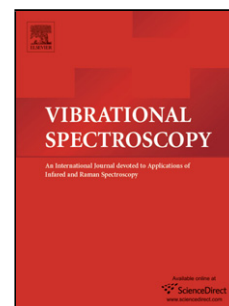


## Accepted Manuscript

Title: Fourier-transform infrared spectroscopic analyses of cellulose from different bacterial cultivations using microspectroscopy and a high-throughput screening device

Author: M. Grube K. Shvirksts I. Denina M. Ruklisa P. Semjonovs



PII: S0924-2031(16)30027-3  
DOI: <http://dx.doi.org/doi:10.1016/j.vibspec.2016.03.001>  
Reference: VIBSPE 2508

To appear in: *VIBSPE*

Received date: 17-8-2015  
Revised date: 1-3-2016  
Accepted date: 1-3-2016

Please cite this article as: M.Grube, K.Shvirksts, I.Denina, M.Ruklisa, P.Semjonovs, Fourier-transform infrared spectroscopic analyses of cellulose from different bacterial cultivations using microspectroscopy and a high-throughput screening device, *Vibrational Spectroscopy* <http://dx.doi.org/10.1016/j.vibspec.2016.03.001>

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.

**Fourier-transform infrared spectroscopic analyses of cellulose from different bacterial cultivations using microspectroscopy and a high-throughput screening device**

M. Grube, K. Shvirksts\*, I. Denina, M. Ruklisa, P. Semjonovs

Institute of Microbiology and Biotechnology, University of Latvia, IMB UL, 1-529 Jelgavas str., Riga, LV 1004, Latvia

\* Corresponding author: K. Shvirksts, E-mail address: kshvirksts@gmail.com Address: IMB UL, 1-529 Jelgavas str., Riga, LV 1004, Latvia

Download English Version:

<https://daneshyari.com/en/article/7691075>

Download Persian Version:

<https://daneshyari.com/article/7691075>

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