

Accepted Manuscript

Current challenges facing one-step production of l-ascorbic acid

Panpan Wang, Weizhu Zeng, Sha Xu, Guocheng Du, Jingwen Zhou, Jian Chen



PII: S0734-9750(18)30130-7
DOI: doi:[10.1016/j.biotechadv.2018.07.006](https://doi.org/10.1016/j.biotechadv.2018.07.006)
Reference: JBA 7281
To appear in: *Biotechnology Advances*
Received date: 27 March 2018
Revised date: 20 June 2018
Accepted date: 17 July 2018

Please cite this article as: Panpan Wang, Weizhu Zeng, Sha Xu, Guocheng Du, Jingwen Zhou, Jian Chen , Current challenges facing one-step production of l-ascorbic acid. Jba (2018), doi:[10.1016/j.biotechadv.2018.07.006](https://doi.org/10.1016/j.biotechadv.2018.07.006)

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.

Current challenges facing one-step production of L-ascorbic acid

Panpan Wang¹, Weizhu Zeng¹, Sha Xu^{1,3}, Guocheng Du^{1,2}, Jingwen Zhou^{1,3*}, Jian Chen^{1,3*}

¹ School of Biotechnology and Key Laboratory of Industrial Biotechnology, Ministry of Education, Jiangnan University, 1800 Lihu Road, Wuxi, Jiangsu 214122, China;

² The Key Laboratory of Carbohydrate Chemistry and Biotechnology, Ministry of Education, Jiangnan University, 1800 Lihu Road, Wuxi, Jiangsu 214122, China;

³ National Engineering Laboratory for Cereal Fermentation Technology, Jiangnan University, 1800 Lihu Road, Wuxi, Jiangsu 214122, China.

* Corresponding author: Jingwen Zhou, Jian Chen

Mailing address: School of Biotechnology, Jiangnan University, 1800 Lihu Road, Wuxi, Jiangsu 214122, China

Phone: +86-510-85918312, Fax: +86-510-85918309

E-mail: zhoujw1982@jiangnan.edu.cn, jchen@jiangnan.edu.cn.

Download English Version:

<https://daneshyari.com/en/article/8959764>

Download Persian Version:

<https://daneshyari.com/article/8959764>

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