Accepted Manuscript

Title: Morphological, structural and functional properties of starch granules extracted from the tubers and seeds of *Sphenostylis stenocarpa*

Authors: Paul Malumba, Lynn Doran, Wilfried Zanmenou, Sylvanus Odjo, Joseph Katanga, Christophe Blecker, François Béra

PII: S0144-8617(17)31027-5

DOI: http://dx.doi.org/10.1016/j.carbpol.2017.09.013

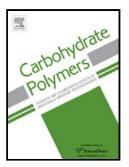
Reference: CARP 12758

To appear in:

Received date: 7-7-2017 Revised date: 5-9-2017 Accepted date: 5-9-2017

Please cite this article as: Malumba, Paul., Doran, Lynn., Zanmenou, Wilfried., Odjo, Sylvanus., Katanga, Joseph., Blecker, Christophe., & Béra, François., Morphological, structural and functional properties of starch granules extracted from the tubers and seeds of Sphenostylis stenocarpa. *Carbohydrate Polymers* http://dx.doi.org/10.1016/j.carbpol.2017.09.013

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

Morphological, structural and functional properties of starch granules extracted from the tubers and seeds of *Sphenostylis stenocarpa*

Paul Malumba^{1,3}*, Lynn Doran ², Wilfried Zanmenou¹, Sylvanus Odjo¹, Joseph Katanga³,

Christophe Blecker², and François Béra¹

- Laboratory of Food Process Engineering, University of Liège, Gembloux Agro-Bio
 Tech, Passage des Déportés 2, 5030 Gembloux, Belgium
- Food Science and Formulation Unit, University of Liege, Gembloux Agro-Bio Tech,
 Passage des Déportés, 2, 5030 Gembloux, Belgium.
- University of Kinshasa, Agricultural Faculty, BP 14071 Kinshasa 1, Democratic Republic of Congo

^{*} Corresponding author: Paul Malumba (paul_malu@yahoo.fr)

Download English Version:

https://daneshyari.com/en/article/5156753

Download Persian Version:

https://daneshyari.com/article/5156753

<u>Daneshyari.com</u>