



International Journal of Current Microbiology and Applied Sciences (IJCMAS)

ISSN: 2319-7692 (Print) ISSN 2319-7706 (Online)

An International, Monthly, Online, Free Access, Peer Reviewed, Indexed, Scientific Research Journal

CERTIFICATE OF PUBLICATION

This is to certify that the following article reviewed by editorial board and published in

International Journal of Current Microbiology and Applied Sciences (IJCMAS) ISSN: 2319-7692 (Print) ISSN 2319-7706 (Online).

Int.J.Curr.Microbiol.App.Sci.2018.7.(3):962-970

<https://doi.org/10.20546/ijcmas.2018.703.114>

α-Glucosidase, α-Xylosidase and α-L-Arabinofuranosidase Production by Mutant *Trichoderma atroviride* 102C1 in Different Lignocellulosic Biomass Sources

Jessica Caroline Araujo Silva¹, Daniela Sales Alviano¹, Celuta Sales Alviano¹,
Elba Pinto da Silva Bon² and Rodrigo Pires do Nascimento^{3*}

¹Universidade Federal do Rio de Janeiro (UFRJ), Centro de Ciências da Saúde (CCS), Instituto de Microbiologia Prof. Paulo de Góes, Departamento de Microbiologia Geral, Avenida Carlos Chagas Filho, 373, Bloco I, Laboratório 055, Zip Code: 21941-902, Rio de Janeiro, RJ, Brazil

²Universidade Federal do Rio de Janeiro (UFRJ), Centro de Ciências Matemáticas e da Natureza (CCMN), Instituto de Química, Departamento de Bioquímica, Avenida Athos da Silveira Ramos, 149, Bloco A, sala 539, Zip Code: 21941-909, Rio de Janeiro, RJ, Brazil

³Universidade Federal do Rio de Janeiro (UFRJ), Centro de Tecnologia (CT), Escola de Química, Departamento de Engenharia Bioquímica, Avenida Athos da Silveira Ramos, 149, Bloco E, sala 108, Zip Code: 21941-909, Rio de Janeiro, RJ, Brazil

Dr. M. Prakash

Editor-in-chief

International Journal of Current Microbiology and Applied Sciences

www.ijcmas.com

www.excellentpublishers.com

