

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, fast track 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.2023.12.(8):1-6

<https://doi.org/10.20546/ijcmas.2023.1208.001>

Enzymatic Synthesis of Memantine (Memory) Oligosaccharides (Gluco-oligosaccharides) and their application as anti-dementia drugs that cross the Blood-Brain Barrier (BBB)

[Hiroki Hamada](#)^{1*}, Kohji Ishihara², Kei Shimoda³, Atsuhito Kuboki², Yuya Kiriake⁴ and Ryusuke Hosoda⁵

¹Meisterbio Co. Ltd., 29-13Ekimoto-cho, Kita-ku, Okayama 700-0024, Japan

²Department of Biological Science, Faculty of Life Science, Okayama University of Science, 1-1 Ridai-cho, Kita-ku, Okayama 700-0005, Japan

³Department of Biomedical Chemistry, Faculty of Medicine, Oita University, 1-1 Hasama-machi, Oita 879-5593, Japan

⁴Faculty of Medicine and Health Sciences, Yamaguchi University, 1-1-1 Minamikogushi, Ube-shi, Yamaguchi 755-8505, Japan

⁵Department of Pharmacology, School of Medicine, Sapporo Medical University, Sapporo 060-8556, Japan



Dr. M. Prakash
Editor-in-chief

International Journal of Current Microbiology and Applied Sciences

www.ijcmas.com

www.excellentpublishers.com



© International Journal of Current Microbiology and Applied Sciences (IJCMAS)

www.excellentpublishers.com www.ijcmas.com