

**International Journal of Current
Microbiology and Applied Sciences
(IJCMAS) NAAS RATING-5.38, ICV-95.39**
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.2017.6.(9):3118-3122

<https://doi.org/10.20546/ijcmas.2017.609.385>

Isolation, Identification and Antibigram of Mannheimia hemolytica Associated with Caprine Pneumonia in the Cauvery Delta Region of Tamil Nadu, India

P. Ponnusamy^{1*}, B. Samuel Masilamoni Ronald¹, M. Ranjith Kumar² and R. Manickam¹

¹Department of Veterinary Microbiology, Veterinary College and Research Institute, Orathanadu, Thanjavur -614 625, Tamil Nadu, India

²Department of Veterinary Medicine, Madras Veterinary College, Chennai-600 007, Tamil Nadu, India



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