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Research Article

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A simple and cost-effective method for reducing microbial load in Salacia chinensis and Picrorhiza kurroa using glutaraldehyde

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Author(s): Shankar Mane, Umesh Chandra Dash, Shital Palghadmal, Nisha Mehta and Sriram Padmanabhan*

Microorganisms like fungi, bacteria, and viruses are naturally present in different parts of a plant (root, bark, and leaf) and these become inhabitants of the plant. The establishment of modern Hazard Analysis and Critical Control Point (HACCP) approaches has therefore been made to evaluate the microbial load in medicinal plants. During the manufacturing of herbal e ...

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Carrot slice test: A reliable method for evaluating the tumorigenicity of Pseudomonas savastanoi pv. nerii

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Author(s): Attila Fodor, Áron Juhasz, Viktória Vitári and Karacs-Végh Anita*

Pathogenicity studies on oleander plants take a long time and require significant costs to confirm the identification of isolates and to verify their pathogenicity. In this study, the carrot slice test was used as a rapid method for Pseudomonas savastanoi pv. nerii. The test is suitable for the investigation of tumorigenicity of 25 Pseudomonas savastanoi pv. nerii iso

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