

Nissui Pharma launches bacterial colony-counting service globally

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Nissui Pharmaceutical Co., Ltd. (Headquarters: Tokyo) is pleased to announce that @BactLAB™, an application that uses Amazon Web Service (AWS) Cloud and Artificial Intelligence (AI) technologies to enable quick and easy counting of bacterial colonies, is now available to overseas users of CompactDry™.



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The launch of this application is part of the company's strategy of active investment in areas of new growth, for the purpose of contributing to the development of overseas markets and quality control processes in relation to food hygiene.

Since August, 2018, a limited number of our overseas customers have been testing and using @BactLAB™, a colony counter application developed exclusively for CompactDry™, an easy-to-use medium for measuring bacteria count and also our most important product for overseas customers. During this phase we made several improvements to the application, such as faster counting of colonies, collecting and utilizing AI learning data, new convenience features and additional functions, all of which are now included in the released service.

@BactLAB™ Service Overview:

~>Auto-count with global cloud access, available on multiple devices (PC / Android / iPhone)

~>Bacteria counting for CompactDry™, by using the Amazon Web Service (AWS) cloud service and Artificial Intelligence (AI) technology.

~>Cloud-storage function of counted data

~>Exportable reports (in .csv file or .jpeg file format)

~>Chat Bot support on the official website