

NEWS RELEASE - FOR IMMEDIATE RELEASE**Date: 13.07.2016****Image Attached****-Copy Starts-****NEW ProDilute from Synbiosis*****Productivity and Reliability for Microbiologists making Multiple Dilutions***

Cambridge, UK: Synbiosis, a long-established, expert manufacturer of automated microbiological systems, today introduced its new ProDilute gravimetric diluter. The system, complete with automated volume adjustment diluting is suitable for busy microbiology laboratories that want rapid, accurate and repeatable sample dilutions.

The ProDilute features automatic dilution of diluent based on the weight of the sample, guaranteeing precision, as well as protecting microbiologists from repetitive strain injury issues associated with repeatedly pipetting large numbers of dilutions.

Using the ProDilute, which is compatible with the Synbiosis ProBlend sample blending system, dilutions (1 to 1/100) of blended food and environmental samples can be processed at speed. The dilutions are dispensed using space saving 'Plug and Play' flexible pumps, which can be added as and when the laboratory is busy, allowing up to four different diluents to be dispensed.

With ProDilute, contamination issues are reduced through the easy-to-use dispensing nozzles and the 'finger stop' system. The diluter also has a detachable bag holder and is built from stainless steel, making cleaning quick and simple.

To find out more about using a new ProDilute, scientists should click this link:

www.synbiosis.com/ProDilute

"Busy food testing labs often require a precise, high capacity and contamination free system for diluting samples," comments Kate George, Senior Divisional Manager at Synbiosis, "the new ProDilute is perfect for this application. Since the diluter is compatible with our new ProBlend, this integrated technology is ideal for microbiologists looking for a safe method of improving their accuracy and throughput when processing multiple food samples for microbial testing."

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Note to Editors**About Synbiosis**

Synbiosis is a world-leading supplier of integrated imaging solutions for automatic counting and analysis of microbial colonies and zone measurement. The ProtoCOL, Protos and aCOLyte systems from Synbiosis are installed in food, pharmaceutical, environmental and research microbiology laboratories world-wide. ChromaZona is an IVD certified instrument for automated microbial ID and AST in the clinical laboratory. Synbiosis uses established distribution channels to market its products internationally.

Synbiosis, founded in 1998 is a division of the Synoptics Group of the AIM quoted Scientific Digital Imaging Company based in Cambridge, UK. The Group's other divisions, Syngene and Synoptics Health, specialise in digital imaging solutions for molecular biology and healthcare applications respectively. Synoptics, which celebrated its 30th anniversary of being in business in 2015, currently employs 40 people in its UK and subsidiary operation in Frederick, USA.