



Fraunhofer

TESTED[®] DEVICE

Robert Bosch GmbH
DF Milkmonitoring
Report No. BO 1811-1083

Single product
Hygienic Design

Qualification Certificate

This is to certify that the product mentioned above, provided by

Bosch Software Innovations GmbH
Ludwigsburg, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE
bearing the report number BO 1811-1083.

As a result of the design features, the sheated part of the system Deepfield Connect Milkmonitoring tested at Fraunhofer IPA is declared suitable for closed aseptic systems with integrated cleaning-in-place (CIP) and sterilization-in-place (SIP) processes. The assessment is based on the ability to clean and disinfect the sensor effectively and on the fact that the conception and design of the sensor comply with the recommendations stated in EHEDG Doc. 8, Doc. 13, ISO 14159-1 and DIN EN 1672-2.

The sheated part of the system Deepfield Connect Milkmonitoring is generally recommended for use in the following hygienic areas:

Suitability

Use in aseptic manufacturing facilities

This document only applies to the named product in its original state and is valid for a period of 5 years from the date the first document was issued. The document can be verified under www.tested-device.com.

Detailed information and parameters of the test environment can be found in the Fraunhofer IPA test report.

BO 1811-1083
Report No. first document

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Report No. current document

Stuttgart, May 10, 2019
Place, date of first document issued

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Place, current date

on behalf of 
Dr.-Ing. Frank Bürger, Project Manager Fraunhofer IPA