

## CERTIFICATE OF COMPLIANCE

### LRQA

hereby declares that the certification assessment has demonstrated that

#### **MALDI Biotyper<sup>®</sup>**

MBT microflex LT/SH / MBT smart/ MBT sirius one / MBT sirius  
Complete Solution for the confirmation of *Salmonella* spp.

Manufactured and supplied:  
Bruker Daltonics GmbH & Co. KG  
Fahrenheitstraße 4  
28359 Bremen  
Germany

has been validated and revealed to be at least equivalent to the reference method as demonstrated by the validation study report. The summary of the validation report is available on the MicroVal website: [www.microval.org](http://www.microval.org)

#### Reference method:

- ISO 6579-1:2017/A1:2020 Microbiology of food chain - Horizontal method for the detection, enumeration and serotyping of *Salmonella* spp. – Part 1: detection of *Salmonella* spp.- Amendment 1 Broader range of incubation temperatures, amendment to the status of Annex D and correction of the composition of MSRV and SC
- ISO 6579-2:2012 - Microbiology of food and animal feed - Horizontal method for the detection, enumeration and serotyping of *Salmonella* - Part 2: Enumeration by a miniaturized most probable number technique.

Scope: Confirmation of *Salmonella* spp. from colonies isolated on XLD, BGA, Chromogenics based on C8-esterase activity detection (RAPID'*Salmonella*, Brilliance *Salmonella*, ASAP, CASE Chromogenic) and non-selective nutrient agars

The validation and certification has been performed in accordance with ISO 16140-6:2019 and the MicroVal Rules.

Certificate no.: 2017LR73

First approval date: 12 February 2018  
Renewal date: 10 February 2026  
Expiry date: 11 February 2030



ISSUED BY: 

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LRQA Nederland B.V.  
Rotterdam, The Netherlands

Year modification	Description modification	Date approval MVTC
2026	Renewal of certificate, database 1829023 “MBT Compass Library 2023”	January 2026