

## **Certificate of Analysis**

Product Name: **IVD Bacterial Test Standard** 

Part No. 8290190 LOT No.: 7030320010 Use by<sup>1)</sup>: 2021-09-30 **Date of Production:** 2020-10-06 QC release date: 2020-10-15

**Storage Conditions:** Store at -18 °C or below immediately on arrival.

<u>Test</u>	<b>Specification</b>	LOT Results
Verification of the calibration points by MALDI-TOF MS	Within a mass range of ± 900ppm	Passed
Relative intensity of reference proteins No. 3 by MALDI-TOF MS	$0.20 \pm 0.05$	Passed
Relative intensity of reference proteins No. 4 by MALDI-TOF MS	$0.22 \pm 0.05$	Passed
MALDI Biotyper identification	Classification Result Report lists "Escherichia coli" as best match.	Passed
Remarks:	$log(score)$ Value $\geq 2.2$ of the best match	Passed

1) IVD BTS is shipped at ambient temperature but must be stored at -18°C or below immediately on arrival. The expiry date on the package is valid for the enclosed IVD BTS when stored at -18°C or below on arrival. Frozen, dissolved Bruker IVD BTS can be stored for up to 5 months at -18°C or below. See instruction for use at www.bruker.com/care.

Bruker Daltonik GmbH, Germany Fahrenheitstr. 4 – 28359 Bremen phone +49-421-2205-0

or. Markus Rostrzewa, SAFETY OFFICER