

## Certificate of Analysis

Product Name:

**IVD Bacterial Test Standard** 

Part No.

8290190

LOT No.:

6030321005

Use by<sup>1)</sup>:

2022-08-31

Date of Production:

2021-09-06

QC release date:

2021-09-07

**Storage Conditions:** 

Store at -18 °C or below immediately on arrival.

Test	<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
	log(score) Value ≥ 2.2 of the best match	Passed

## Remarks:

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.

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