

# • Certificate of Analysis

Product Name : **IVD Bacterial Test Standard**

**Part No.:** **8290190**

**LOT No.:** 6030323014

**Use by<sup>1)</sup>:** 2025-07-31

**Date of Production:** 2023-08-10

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

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

## Remarks:

<sup>1)</sup> IVD BTS is shipped at ambient temperature but must be stored at  $-18^{\circ}\text{C}$  or below immediately on arrival. The expiry date on the package is valid for the enclosed IVD BTS when stored at  $-18^{\circ}\text{C}$  or below on arrival. Frozen, dissolved Bruker IVD BTS can be stored for up to 5 months at  $-18^{\circ}\text{C}$  or below. See instruction for use at [www.bruker.com/care](http://www.bruker.com/care).

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 Quality Management