



Certificate of Analysis

Product Name: **IVD Bacterial Test Standard**

Part No. 8290190 6030321008 LOT No.: Use by¹⁾: 2022-09-30 Date of Production: 2021-10-21 QC release date: 2021-09-30

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

Test	Specification	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 ± 0.05	Passed
Relative intensity of reference proteins No. 4 by MALDI-TOF MS	0.22 ± 0.05	Passed
MALDI Biotyper identification Remarks:	Classification Result Report lists "Escherichia coli" as best match.	Passed
	$log(score)$ Value ≥ 2.2 of the best match	Passed

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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.