

Certificate of Analysis

Product Name:

Bruker Bacterial Test Standard

Part No.

8255343

LOT No.:

0000295301

Use by¹⁾:

2019-04

Date of Production:

2018-05-07

Storage Conditions:

Store below -18 °C immediately on arrival.

<u>Test</u>	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	Classification Result Report lists "Escherichia coli" as best match.	Passed
	log(score) Value ≥ 2.2 of the best match	Passed

Remarks

 $^{1)}$ 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 BTS when stored at -18° C or below on arrival. Frozen, dissolved Bruker 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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