

Certificate of Analysis

Product Name: Bruker Bacterial Test Standard

Part No.

8255343

LOT No.:

6030222010

Use by1):

2024-06-30

Date of Production:

2022-07-11

QC release date:

2022-07-18

Storage Conditions:

Store at -18 °C or below 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.

Bruker Daltonics GmbH & Co. KG Fahrenheitstr. 4 28359 Bremen, Germany phone +49-421-2205-0 Dr. Thomas Majer Safe 170 OFFICER