

Certificate of Analysis

Product Name:

Bruker Matrix HCCA, portioned

Part No.:

8255344

LOT No.:

6020121031

Use by1):

2023-08

Date of Production:

2021-09-22

Storage Conditions:

Store at 2°C to 8°C on arrival.

Test:

Specification

LOT
Results

1. Amount of HCCA content.

Sampling in accordance to DIN ISO
Inspection level II
U=2.8 mg // L=2.2 mg

2. MALDI Biotyper identification

Classification Result Report lists

Passed

2. MALDI Biotyper identification of a 1:20 diluted BTS.

Sampling in accordance to DIN ISO

"Escherichia coli" as best match.

Passed

Sampling in accordance to DIN ISO 2859-1.

AQL-value=1.0 Inspection level S4

3. Blank value analysis of HCCA-portioned by MALDI Biotyper. Sampling in accordance to DIN ISO 2859-1.

Classification Result Report lists "no reliable identification".

 $L=2.000 \log(\text{score})$ of the best match

Passed

AQL-value=1.0 Inspection level S4 U= 1.699 log(score)

Passed

Remarks:

1) Bruker HCCA is shipped at ambient temperature. The expiry date on the package is valid for the product when stored in a refrigerator at 2°C to 8°C on arrival.

Bruker Daltonics GmbH & Co. KG, Germany Fahrenheitstr. 4 – 28359 Bremen phone +49-421-2205-0

Buker Daltonics GmbH & Co. KG Kahremperstr. 4 D-28359 Bremen Phone + 49 (0)421- 2205-0

BRUKER

Dr.M. Kostrzewa, SAFETY OFFICER

QC release date: 30-09-2021

Not for use in diagnostic procedures. For research use only.