

# • Certificate of Analysis

Product Name: **Bruker Matrix HCCA, portioned**  
 Part No.: 8255344  
 LOT No.: 6020121022  
 Use by<sup>1)</sup>: 2023-07  
 Date of Production: 2021-08-09  
 Storage Conditions : **Store at 2°C to 8°C on arrival.**

<u>Test:</u>	<u>Specification</u>	<u>LOT Results</u>
<b>1. Amount of HCCA content.</b> Sampling in accordance to DIN ISO 3951-1.	AQL-value=1.0 Inspection level II U=2.8 mg // L=2.2 mg	Passed
<b>2. MALDI Biotyper identification of a 1:20 diluted BTS.</b> Sampling in accordance to DIN ISO 2859-1.	Classification Result Report lists "Escherichia coli" as best match.  AQL-value=1.0 Inspection level S4 L= 2.000 log(score) of the best match	Passed  Passed
<b>3. Blank value analysis of HCCA-portioned by MALDI Biotyper.</b> Sampling in accordance to DIN ISO 2859-1.	Classification Result Report lists "no reliable identification".  AQL-value=1.0 Inspection level S4 U= 1.699 log(score)	Passed  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



BRUKER  
 Bruker Daltonics GmbH & Co. KG  
 Fahrenheitstr. 4  
 28359 Bremen  
 Phone + 49 (0)421- 2205-0  
 Fax +49 (0)421 - 2205-370  
 Dr.M. Kostrzewa, SAFETY OFFICER

QC release date: 01-09-2021

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