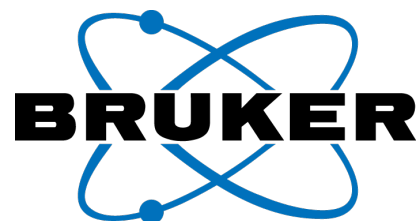


# Bruker MALDI Biotyper Identification Results



## Run Info:

**Run Identifier:** 210114-0911-10199  
**Comment:**  
**Operator:** maldi@FLEX-PC  
**Run Creation Date/Time:** 2021-01-14T09:24:43.316  
**Number of Tests:** 13  
**Type:** Standard  
**BTS-QC:** not present  
**BTS-QC Position:**  
**Instrument ID:** 269944.01064  
**Server Version:** 4.1.100 (PYTH) 174 2019-06-158\_01-16-09

## Result Overview

Sample Name	Sample ID	Organism (best match)	Score Value	Organism (second-best match)	Score Value
<a href="#">D8</a> (+++)(A)	* A 604 (Standard)	<a href="#">Klebsiella pneumoniae</a>	<a href="#">2.36</a>	<a href="#">Klebsiella pneumoniae</a>	<a href="#">2.34</a>
<a href="#">D9</a> (+++)(A)	* A 633 (Standard)	<a href="#">Acinetobacter junii</a>	<a href="#">2.13</a>	<a href="#">Acinetobacter junii</a>	<a href="#">2.08</a>
<a href="#">D10</a> (+++)(A)	* A 711 (Standard)	<a href="#">Acinetobacter junii</a>	<a href="#">2.20</a>	<a href="#">Acinetobacter junii</a>	<a href="#">2.05</a>
<a href="#">D11</a> (+++)(A)	* A 741 (Standard)	<a href="#">Acinetobacter baumannii</a>	<a href="#">2.43</a>	<a href="#">Acinetobacter baumannii</a>	<a href="#">2.33</a>
<a href="#">D12</a> (+++)(A)	* A 753 (Standard)	<a href="#">Klebsiella pneumoniae</a>	<a href="#">2.14</a>	<a href="#">Klebsiella pneumoniae</a>	<a href="#">2.09</a>
<a href="#">E1</a> (+++)(A)	* A 770 (Standard)	<a href="#">Klebsiella variicola</a>	<a href="#">2.37</a>	<a href="#">Klebsiella variicola</a>	<a href="#">2.32</a>
<a href="#">E2</a> (+++)(A)	* A 776 (Standard)	<a href="#">Klebsiella variicola</a>	<a href="#">2.01</a>	<a href="#">Klebsiella pneumoniae</a>	<a href="#">1.98</a>

Result overview table--continued on next page

<i>Result overview table--continued from previous page</i>					
Sample Name	Sample ID	Organism (best match)	Score Value	Organism (second-best match)	Score Value
<a href="#">E3</a> (+++)(A)	* C 812 (Standard)	<a href="#">Klebsiella pneumoniae</a>	<a href="#">2.36</a>	<a href="#">Klebsiella pneumoniae</a>	<a href="#">2.31</a>
<a href="#">E4</a> (+++)(A)	* C 935 (Standard)	<a href="#">Klebsiella pneumoniae</a>	<a href="#">2.41</a>	<a href="#">Klebsiella pneumoniae</a>	<a href="#">2.38</a>
<a href="#">E5</a> (+++)(A)	* C 871 (Standard)	<a href="#">Klebsiella variicola</a>	<a href="#">2.25</a>	<a href="#">Klebsiella variicola</a>	<a href="#">2.25</a>
<a href="#">E6</a> (+++)(B)	* C 787 (Standard)	<a href="#">Klebsiella pneumoniae</a>	<a href="#">2.26</a>	<a href="#">Klebsiella variicola</a>	<a href="#">2.22</a>
<a href="#">E7</a> (+++)(A)	* C 863 (Standard)	<a href="#">Klebsiella variicola</a>	<a href="#">2.43</a>	<a href="#">Klebsiella variicola</a>	<a href="#">2.41</a>
<a href="#">E8</a> (+++)(A)	* C 946 (Standard)	<a href="#">Klebsiella pneumoniae</a>	<a href="#">2.37</a>	<a href="#">Klebsiella pneumoniae</a>	<a href="#">2.37</a>

## Matching Hints

Matched Pattern	Comment
Acinetobacter baumannii 13101_1 CHB	Member of the Acinetobacter baumannii /calcoaceticus complex. Extraction must be performed to permit reliable species identification.
Acinetobacter baumannii DSM 30007T HAM	Member of the Acinetobacter baumannii /calcoaceticus complex. Extraction must be performed to permit reliable species identification.
Acinetobacter baumannii DSM 30007T_QC DSM	Member of the Acinetobacter baumannii /calcoaceticus complex. Extraction must be performed to permit reliable species identification.
Acinetobacter baumannii DSM 30008 DSM	Member of the Acinetobacter baumannii /calcoaceticus complex. Extraction must be performed to permit reliable species identification.
Acinetobacter baumannii DSM 30011 DSM	Member of the Acinetobacter baumannii /calcoaceticus complex. Extraction must be performed to permit reliable species identification.
Acinetobacter baumannii ECI RUH_875 HCB	Member of the Acinetobacter baumannii /calcoaceticus complex. Extraction must be performed to permit reliable species identification.
Acinetobacter baumannii ECII RUH_134 HCB	Member of the Acinetobacter baumannii /calcoaceticus complex. Extraction must be performed to permit reliable species identification.
Acinetobacter baumannii ECIII RUH_5875 HCB	Member of the Acinetobacter baumannii /calcoaceticus complex. Extraction must be performed to permit reliable species identification.
Acinetobacter baumannii GEIH_2000 HCB	Member of the Acinetobacter baumannii /calcoaceticus complex. Extraction must be performed to permit reliable species identification.
Acinetobacter baumannii LMG 994 HAM	Member of the Acinetobacter baumannii /calcoaceticus complex. Extraction must be performed to permit reliable species identification.
Acinetobacter haemolyticus LMG 10566 LMG	Species of this genus have very similar patterns: Therefore distinguishing their species is difficult.
Acinetobacter junii 110908_08 LLH	Species of this genus have very similar patterns: Therefore distinguishing their species is difficult.
Acinetobacter junii 110908_17 LLH	Species of this genus have very similar patterns: Therefore distinguishing their species is difficult.
Acinetobacter junii 50791 SHDU	Species of this genus have very similar patterns: Therefore distinguishing their species is difficult.
Acinetobacter junii DSM 14968 HAM	Species of this genus have very similar patterns: Therefore distinguishing their species is difficult.
Acinetobacter junii DSM 1532 DSM	Species of this genus have very similar patterns: Therefore distinguishing their species is difficult.
<i>Matching Hints table--continued on next page</i>	

<i>Matching Hints table--continued from previous page</i>	
<b>Matched Pattern</b>	<b>Comment</b>
Acinetobacter junii DSM 6964T HAM	Species of this genus have very similar patterns: Therefore distinguishing their species is difficult.
Acinetobacter junii LMG 10575 LMG	Species of this genus have very similar patterns: Therefore distinguishing their species is difficult.
Acinetobacter junii LMG 22734 LMG	Species of this genus have very similar patterns: Therefore distinguishing their species is difficult.
Acinetobacter parvus DSM 16617T HAM	Species of this genus have very similar patterns: Therefore distinguishing their species is difficult.
Acinetobacter tandoii DSM 14970T HAM	Species of this genus have very similar patterns: Therefore distinguishing their species is difficult.
Klebsiella pneumoniae 37585 PFM	closely related to Klebsiella variicola
Klebsiella pneumoniae 37595 PFM	closely related to Klebsiella variicola
Klebsiella pneumoniae RV_BA_03_B LBK	closely related to Klebsiella variicola
Klebsiella pneumoniae ssp ozaenae DSM 16358T DSM	closely related to Klebsiella variicola
Klebsiella pneumoniae ssp ozaenae DSM 16358T HAM	closely related to Klebsiella variicola
Klebsiella pneumoniae ssp pneumoniae 9295_1 CHB	closely related to Klebsiella variicola
Klebsiella pneumoniae ssp pneumoniae DSM 30104T HAM	closely related to Klebsiella variicola
Klebsiella pneumoniae ssp pneumoniae DSM 30104T_QC DSM	closely related to Klebsiella variicola
Klebsiella pneumoniae ssp rhinoscleromatis DSM 16231T HAM	closely related to Klebsiella variicola
Klebsiella variicola 150416_01 BRUS	closely related to Klebsiella pneumoniae
<i>Matching Hints table--continued on next page</i>	

<i>Matching Hints table--continued from previous page</i>	
<b>Matched Pattern</b>	<b>Comment</b>
Klebsiella variicola 150519_03 SAH	closely related to Klebsiella pneumoniae
Klebsiella variicola 37924 PFM	closely related to Klebsiella pneumoniae
Klebsiella variicola CC_2053 MCW	closely related to Klebsiella pneumoniae
Klebsiella variicola CC_2123 MCW	closely related to Klebsiella pneumoniae
Klebsiella variicola DSM 15968T DSM	closely related to Klebsiella pneumoniae
Klebsiella variicola DSM 15968T HAM	closely related to Klebsiella pneumoniae
Klebsiella variicola NY_1036 MCW	closely related to Klebsiella pneumoniae
Klebsiella variicola NY_1064 MCW	closely related to Klebsiella pneumoniae
Klebsiella variicola NY_1125 MCW	closely related to Klebsiella pneumoniae
Klebsiella variicola TC_4131 MCW	closely related to Klebsiella pneumoniae

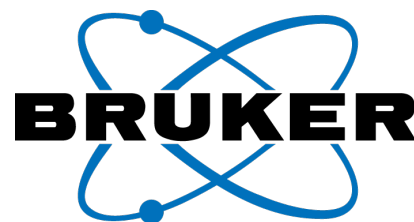
## Meaning of Score Values

Range	Interpretation	Symbols	Color
2.00 - 3.00	High-confidence identification	(+++)	green
1.70 - 1.99	Low-confidence identification	(+)	yellow
0.00 - 1.69	No Organism Identification Possible	(-)	red

## Meaning of Consistency Categories (A - C)

Category	Interpretation
(A)	<b>High consistency:</b> The best match is a high-confidence identification. The second-best match is (1) a high-confidence identification in which the species is identical to the best match, (2) a low-confidence identification in which the species or genus is identical to the best match, or (3) a non-identification.
(B)	<b>Low consistency:</b> The requirements for high consistency are not met. The best match is a high- or low-confidence identification. The second-best match is (1) a high- or low-confidence identification in which the genus is identical to the best match or (2) a non-identification.
(C)	<b>No consistency:</b> The requirements for high or low consistency are not met.

# Sample 1



**Sample Name:** D8  
**Sample Description:**  
**Sample ID:** \* A 604  
**Sample Creation Date/Time:** 2021-01-14T09:19:30.343  
**Sample Type:** Standard  
**Identification Method:** MALDI Biotyper MSP Identification Standard Method 1.1  
**Preprocessing Method:** MALDI Biotyper Preprocessing Standard Method 1.1  
**ACQ Method:** D:\Methods\flexControlMethods\MBT\_FC.par  
**AutoXecute Method:** MBT\_AutoX  
**Consistency Category (based on 2 best matches):** A  
**Applied Taxonomy Tree:** Bruker Taxonomy

Rank (Quality)	Matched Pattern	Score Value	NCBI Identifier
1 (+++)	<a href="#">Klebsiella pneumoniae ssp pneumoniae 9295_1 CHB</a>	2.36	<a href="#">72407</a>
2 (+++)	<a href="#">Klebsiella pneumoniae RV_BA_03_B_LBK</a>	2.34	<a href="#">573</a>
3 (+++)	<a href="#">Klebsiella pneumoniae ssp pneumoniae DSM 30104T_QC_DSM</a>	2.21	<a href="#">72407</a>
4 (+++)	<a href="#">Klebsiella pneumoniae ssp ozaenae DSM 16358T_HAM</a>	2.13	<a href="#">574</a>
5 (+++)	<a href="#">Klebsiella pneumoniae ssp rhinoscleromatis DSM 16231T_HAM</a>	2.08	<a href="#">39831</a>
6 (+++)	<a href="#">Klebsiella pneumoniae 37585_PFM</a>	2.04	<a href="#">573</a>
7 (+++)	<a href="#">Klebsiella pneumoniae ssp ozaenae DSM 16358T_DSM</a>	2.02	<a href="#">574</a>
8 (+)	<a href="#">Klebsiella pneumoniae ssp pneumoniae DSM 30104T_HAM</a>	1.99	<a href="#">72407</a>
9 (+)	<a href="#">Klebsiella variicola 150519_03_SAH</a>	1.95	<a href="#">244366</a>
10 (+)	<a href="#">Klebsiella variicola NY_1125_MCW</a>	1.95	<a href="#">244366</a>

## Sample 2

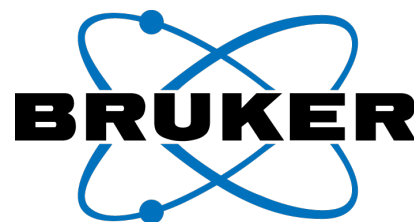


**Sample Name:** D9  
**Sample Description:**  
**Sample ID:** \* A 633  
**Sample Creation Date/Time:** 2021-01-14T09:19:30.372  
**Sample Type:** Standard  
**Identification Method:** MALDI Biotyper MSP Identification Standard Method 1.1  
**Preprocessing Method:** MALDI Biotyper Preprocessing Standard Method 1.1  
**ACQ Method:** D:\Methods\flexControlMethods\MBT\_FC.par  
**AutoExecute Method:** MBT\_AutoX  
**Consistency Category (based on 2 best matches):** A  
**Applied Taxonomy Tree:** Bruker Taxonomy

Rank (Quality)	Matched Pattern	Score Value	NCBI Identifier
1 (+++)	<a href="#">Acinetobacter junii DSM 6964T HAM</a>	2.13	<a href="#">40215</a>
2 (+++)	<a href="#">Acinetobacter junii DSM 14968 HAM</a>	2.08	<a href="#">40215</a>
3 (+++)	<a href="#">Acinetobacter junii LMG 10575 LMG</a>	2.07	<a href="#">40215</a>
4 (+)	<a href="#">Acinetobacter junii DSM 1532 DSM</a>	1.98	<a href="#">40215</a>
5 (+)	<a href="#">Acinetobacter junii LMG 22734 LMG</a>	1.95	<a href="#">40215</a>
6 (+)	<a href="#">Acinetobacter junii 50791 SHDU</a>	1.91	<a href="#">40215</a>
7 (+)	<a href="#">Acinetobacter junii 110908_08 LLH</a>	1.85	<a href="#">40215</a>
8 (+)	<a href="#">Acinetobacter junii 110908_17 LLH</a>	1.83	<a href="#">40215</a>
9 (-)	<a href="#">Acinetobacter parvus DSM 16617T HAM</a>	1.68	<a href="#">134533</a>
10 (-)	<a href="#">Acinetobacter haemolyticus LMG 10566 LMG</a>	1.61	<a href="#">29430</a>



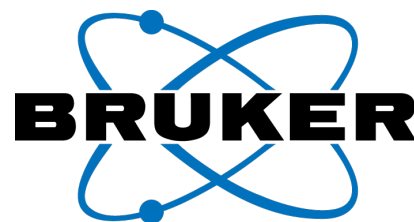
## Sample 3



**Sample Name:** D10  
**Sample Description:**  
**Sample ID:** \* A 711  
**Sample Creation Date/Time:** 2021-01-14T09:19:30.373  
**Sample Type:** Standard  
**Identification Method:** MALDI Biotyper MSP Identification Standard Method 1.1  
**Preprocessing Method:** MALDI Biotyper Preprocessing Standard Method 1.1  
**ACQ Method:** D:\Methods\flexControlMethods\MBT\_FC.par  
**AutoXecute Method:** MBT\_AutoX  
**Consistency Category (based on 2 best matches):** A  
**Applied Taxonomy Tree:** Bruker Taxonomy

Rank (Quality)	Matched Pattern	Score Value	NCBI Identifier
1 (+++)	<a href="#">Acinetobacter junii DSM 6964T HAM</a>	2.20	<a href="#">40215</a>
2 (+++)	<a href="#">Acinetobacter junii DSM 14968 HAM</a>	2.05	<a href="#">40215</a>
3 (+++)	<a href="#">Acinetobacter junii LMG 10575 LMG</a>	2.03	<a href="#">40215</a>
4 (+++)	<a href="#">Acinetobacter junii LMG 22734 LMG</a>	2.02	<a href="#">40215</a>
5 (+)	<a href="#">Acinetobacter junii DSM 1532 DSM</a>	1.94	<a href="#">40215</a>
6 (+)	<a href="#">Acinetobacter junii 110908_17 LLH</a>	1.92	<a href="#">40215</a>
7 (+)	<a href="#">Acinetobacter junii 50791 SHDU</a>	1.90	<a href="#">40215</a>
8 (+)	<a href="#">Acinetobacter junii 110908_08 LLH</a>	1.73	<a href="#">40215</a>
9 (-)	<a href="#">Acinetobacter parvus DSM 16617T HAM</a>	1.66	<a href="#">134533</a>
10 (-)	<a href="#">Acinetobacter tandoii DSM 14970T HAM</a>	1.62	<a href="#">202954</a>

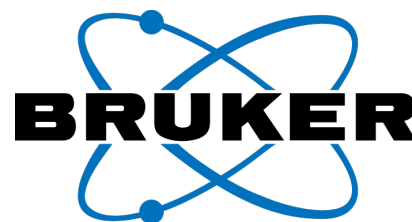
## Sample 4



**Sample Name:** D11  
**Sample Description:**  
**Sample ID:** \* A 741  
**Sample Creation Date/Time:** 2021-01-14T09:19:30.374  
**Sample Type:** Standard  
**Identification Method:** MALDI Biotyper MSP Identification Standard Method 1.1  
**Preprocessing Method:** MALDI Biotyper Preprocessing Standard Method 1.1  
**ACQ Method:** D:\Methods\flexControlMethods\MBT\_FC.par  
**AutoXecute Method:** MBT\_AutoX  
**Consistency Category (based on 2 best matches):** A  
**Applied Taxonomy Tree:** Bruker Taxonomy

Rank (Quality)	Matched Pattern	Score Value	NCBI Identifier
1 (+++)	<a href="#">Acinetobacter baumannii GEIH_2000 HCB</a>	2.43	<a href="#">470</a>
2 (+++)	<a href="#">Acinetobacter baumannii ECIII RUH_5875 HCB</a>	2.33	<a href="#">470</a>
3 (+++)	<a href="#">Acinetobacter baumannii ECII RUH_134 HCB</a>	2.32	<a href="#">470</a>
4 (+++)	<a href="#">Acinetobacter baumannii LMG 994 HAM</a>	2.28	<a href="#">470</a>
5 (+++)	<a href="#">Acinetobacter baumannii DSM 30011 DSM</a>	2.26	<a href="#">470</a>
6 (+++)	<a href="#">Acinetobacter baumannii 13101_1 CHB</a>	2.25	<a href="#">470</a>
7 (+++)	<a href="#">Acinetobacter baumannii ECI RUH_875 HCB</a>	2.18	<a href="#">470</a>
8 (+++)	<a href="#">Acinetobacter baumannii DSM 30007T HAM</a>	2.17	<a href="#">470</a>
9 (+++)	<a href="#">Acinetobacter baumannii DSM 30008 DSM</a>	2.13	<a href="#">470</a>
10 (+)	<a href="#">Acinetobacter baumannii DSM 30007T_QC DSM</a>	1.89	<a href="#">470</a>

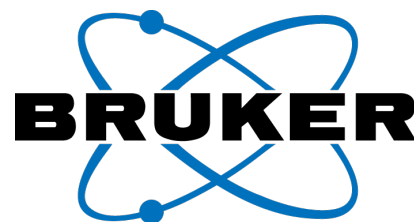
## Sample 5



**Sample Name:** D12  
**Sample Description:**  
**Sample ID:** \* A 753  
**Sample Creation Date/Time:** 2021-01-14T09:19:30.374  
**Sample Type:** Standard  
**Identification Method:** MALDI Biotyper MSP Identification Standard Method 1.1  
**Preprocessing Method:** MALDI Biotyper Preprocessing Standard Method 1.1  
**ACQ Method:** D:\Methods\flexControlMethods\MBT\_FC.par  
**AutoExecute Method:** MBT\_AutoX  
**Consistency Category (based on 2 best matches):** A  
**Applied Taxonomy Tree:** Bruker Taxonomy

Rank (Quality)	Matched Pattern	Score Value	NCBI Identifier
1 (+++)	<a href="#">Klebsiella pneumoniae RV_BA_03_B_LBK</a>	2.14	<a href="#">573</a>
2 (+++)	<a href="#">Klebsiella pneumoniae ssp pneumoniae DSM 30104T_QC_DSM</a>	2.09	<a href="#">72407</a>
3 (+++)	<a href="#">Klebsiella pneumoniae ssp pneumoniae 9295_1_CHB</a>	2.09	<a href="#">72407</a>
4 (+++)	<a href="#">Klebsiella pneumoniae ssp ozaenae DSM 16358T_DSM</a>	2.06	<a href="#">574</a>
5 (+++)	<a href="#">Klebsiella pneumoniae ssp ozaenae DSM 16358T_HAM</a>	2.06	<a href="#">574</a>
6 (+)	<a href="#">Klebsiella pneumoniae ssp pneumoniae DSM 30104T_HAM</a>	1.97	<a href="#">72407</a>
7 (+)	<a href="#">Klebsiella pneumoniae 37585_PFM</a>	1.95	<a href="#">573</a>
8 (+)	<a href="#">Klebsiella pneumoniae 37595_PFM</a>	1.94	<a href="#">573</a>
9 (+)	<a href="#">Klebsiella pneumoniae ssp rhinoscleromatis DSM 16231T_HAM</a>	1.79	<a href="#">39831</a>
10 (+)	<a href="#">Klebsiella variicola DSM 15968T_HAM</a>	1.79	<a href="#">244366</a>

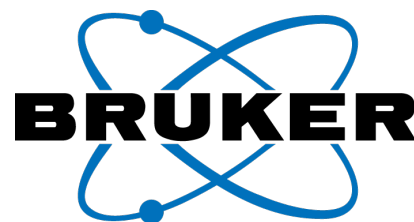
## Sample 6



**Sample Name:** E1  
**Sample Description:**  
**Sample ID:** \* A 770  
**Sample Creation Date/Time:** 2021-01-14T09:19:30.375  
**Sample Type:** Standard  
**Identification Method:** MALDI Biotyper MSP Identification Standard Method 1.1  
**Preprocessing Method:** MALDI Biotyper Preprocessing Standard Method 1.1  
**ACQ Method:** D:\Methods\flexControlMethods\MBT\_FC.par  
**AutoExecute Method:** MBT\_AutoX  
**Consistency Category (based on 2 best matches):** A  
**Applied Taxonomy Tree:** Bruker Taxonomy

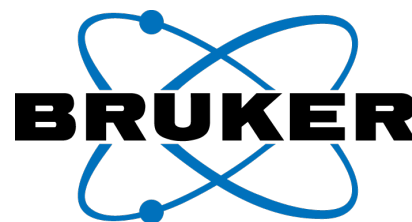
Rank (Quality)	Matched Pattern	Score Value	NCBI Identifier
1 (+++)	<a href="#">Klebsiella variicola DSM 15968T DSM</a>	2.37	<a href="#">244366</a>
2 (+++)	<a href="#">Klebsiella variicola 150416_01 BRUS</a>	2.32	<a href="#">244366</a>
3 (+++)	<a href="#">Klebsiella variicola CC_2053 MCW</a>	2.30	<a href="#">244366</a>
4 (+++)	<a href="#">Klebsiella variicola NY_1125 MCW</a>	2.26	<a href="#">244366</a>
5 (+++)	<a href="#">Klebsiella variicola NY_1064 MCW</a>	2.24	<a href="#">244366</a>
6 (+++)	<a href="#">Klebsiella variicola 150519_03 SAH</a>	2.24	<a href="#">244366</a>
7 (+++)	<a href="#">Klebsiella variicola TC_4131 MCW</a>	2.23	<a href="#">244366</a>
8 (+++)	<a href="#">Klebsiella variicola DSM 15968T HAM</a>	2.22	<a href="#">244366</a>
9 (+++)	<a href="#">Klebsiella variicola CC_2123 MCW</a>	2.18	<a href="#">244366</a>
10 (+++)	<a href="#">Klebsiella variicola 37924 PFM</a>	2.14	<a href="#">244366</a>

## Sample 7



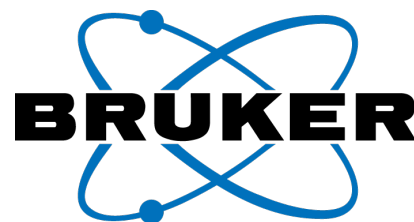
**Sample Name:** E2  
**Sample Description:**  
**Sample ID:** \* A 776  
**Sample Creation Date/Time:** 2021-01-14T09:19:30.375  
**Sample Type:** Standard  
**Identification Method:** MALDI Biotyper MSP Identification Standard Method 1.1  
**Preprocessing Method:** MALDI Biotyper Preprocessing Standard Method 1.1  
**ACQ Method:** D:\Methods\flexControlMethods\MBT\_FC.par  
**AutoXecute Method:** MBT\_AutoX  
**Consistency Category (based on 2 best matches):** A  
**Applied Taxonomy Tree:** Bruker Taxonomy

Rank (Quality)	Matched Pattern	Score Value	NCBI Identifier
1 (+++)	<a href="#">Klebsiella variicola DSM 15968T HAM</a>	2.04	<a href="#">244366</a>
2 (+)	<a href="#">Klebsiella pneumoniae ssp ozaenae DSM 16358T HAM</a>	1.98	<a href="#">574</a>
3 (+)	<a href="#">Klebsiella pneumoniae RV_BA_03_B_LBK</a>	1.98	<a href="#">573</a>
4 (+)	<a href="#">Klebsiella variicola 150519_03_SAH</a>	1.95	<a href="#">244366</a>
5 (+)	<a href="#">Klebsiella pneumoniae ssp pneumoniae DSM 30104T_QC_DSM</a>	1.89	<a href="#">72407</a>
6 (+)	<a href="#">Klebsiella pneumoniae ssp ozaenae DSM 16358T_DSM</a>	1.84	<a href="#">574</a>
7 (+)	<a href="#">Klebsiella variicola DSM 15968T_DSM</a>	1.82	<a href="#">244366</a>
8 (+)	<a href="#">Klebsiella variicola NY_1064_MCW</a>	1.82	<a href="#">244366</a>
9 (+)	<a href="#">Klebsiella variicola NY_1125_MCW</a>	1.81	<a href="#">244366</a>
10 (+)	<a href="#">Klebsiella variicola TC_4131_MCW</a>	1.76	<a href="#">244366</a>

**Sample 8**

**Sample Name:** E3  
**Sample Description:**  
**Sample ID:** \* C 812  
**Sample Creation Date/Time:** 2021-01-14T09:19:30.376  
**Sample Type:** Standard  
**Identification Method:** MALDI Biotyper MSP Identification Standard Method 1.1  
**Preprocessing Method:** MALDI Biotyper Preprocessing Standard Method 1.1  
**ACQ Method:** D:\Methods\flexControlMethods\MBT\_FC.par  
**AutoExecute Method:** MBT\_AutoX  
**Consistency Category (based on 2 best matches):** A  
**Applied Taxonomy Tree:** Bruker Taxonomy

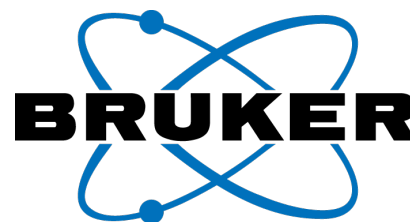
Rank (Quality)	Matched Pattern	Score Value	NCBI Identifier
1 (+++)	<a href="#">Klebsiella pneumoniae ssp pneumoniae 9295_1 CHB</a>	2.36	<a href="#">72407</a>
2 (+++)	<a href="#">Klebsiella pneumoniae ssp pneumoniae DSM 30104T QC DSM</a>	2.31	<a href="#">72407</a>
3 (+++)	<a href="#">Klebsiella pneumoniae ssp ozaenae DSM 16358T DSM</a>	2.28	<a href="#">574</a>
4 (+++)	<a href="#">Klebsiella pneumoniae 37585 PFM</a>	2.23	<a href="#">573</a>
5 (+++)	<a href="#">Klebsiella pneumoniae RV BA 03 B LBK</a>	2.20	<a href="#">573</a>
6 (+++)	<a href="#">Klebsiella pneumoniae ssp ozaenae DSM 16358T HAM</a>	2.20	<a href="#">574</a>
7 (+++)	<a href="#">Klebsiella pneumoniae ssp pneumoniae DSM 30104T HAM</a>	2.17	<a href="#">72407</a>
8 (+++)	<a href="#">Klebsiella variicola 150416_01 BRUS</a>	2.15	<a href="#">244366</a>
9 (+++)	<a href="#">Klebsiella pneumoniae 37595 PFM</a>	2.04	<a href="#">573</a>
10 (+++)	<a href="#">Klebsiella variicola CC_2053 MCW</a>	2.01	<a href="#">244366</a>

**Sample 9**

**Sample Name:** E4  
**Sample Description:**  
**Sample ID:** \* C 935  
**Sample Creation Date/Time:** 2021-01-14T09:19:30.376  
**Sample Type:** Standard  
**Identification Method:** MALDI Biotyper MSP Identification Standard Method 1.1  
**Preprocessing Method:** MALDI Biotyper Preprocessing Standard Method 1.1  
**ACQ Method:** D:\Methods\flexControlMethods\MBT\_FC.par  
**AutoXecute Method:** MBT\_AutoX  
**Consistency Category (based on 2 best matches):** A  
**Applied Taxonomy Tree:** Bruker Taxonomy

Rank (Quality)	Matched Pattern	Score Value	NCBI Identifier
1 (+++)	<a href="#">Klebsiella pneumoniae ssp pneumoniae 9295_1 CHB</a>	2.41	<a href="#">72407</a>
2 (+++)	<a href="#">Klebsiella pneumoniae 37585 PFM</a>	2.38	<a href="#">573</a>
3 (+++)	<a href="#">Klebsiella pneumoniae ssp pneumoniae DSM 30104T_QC DSM</a>	2.33	<a href="#">72407</a>
4 (+++)	<a href="#">Klebsiella pneumoniae RV_BA_03_B LBK</a>	2.30	<a href="#">573</a>
5 (+++)	<a href="#">Klebsiella pneumoniae ssp ozaenae DSM 16358T DSM</a>	2.27	<a href="#">574</a>
6 (+++)	<a href="#">Klebsiella pneumoniae ssp ozaenae DSM 16358T HAM</a>	2.26	<a href="#">574</a>
7 (+++)	<a href="#">Klebsiella pneumoniae ssp pneumoniae DSM 30104T HAM</a>	2.23	<a href="#">72407</a>
8 (+++)	<a href="#">Klebsiella pneumoniae 37595 PFM</a>	2.23	<a href="#">573</a>
9 (+++)	<a href="#">Klebsiella variicola 150416_01 BRUS</a>	2.16	<a href="#">244366</a>
10 (+++)	<a href="#">Klebsiella variicola 37924 PFM</a>	2.14	<a href="#">244366</a>

## Sample 10

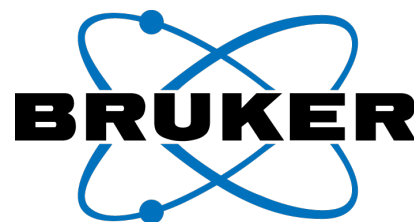


**Sample Name:** E5  
**Sample Description:**  
**Sample ID:** \* C 871  
**Sample Creation Date/Time:** 2021-01-14T09:19:30.377  
**Sample Type:** Standard  
**Identification Method:** MALDI Biotyper MSP Identification Standard Method 1.1  
**Preprocessing Method:** MALDI Biotyper Preprocessing Standard Method 1.1  
**ACQ Method:** D:\Methods\flexControlMethods\MBT\_FC.par  
**AutoXecute Method:** MBT\_AutoX  
**Consistency Category (based on 2 best matches):** A  
**Applied Taxonomy Tree:** Bruker Taxonomy

Rank (Quality)	Matched Pattern	Score Value	NCBI Identifier
1 (+++)	<a href="#">Klebsiella variicola 150416_01 BRUS</a>	2.25	<a href="#">244366</a>
2 (+++)	<a href="#">Klebsiella variicola DSM 15968T DSM</a>	2.25	<a href="#">244366</a>
3 (+++)	<a href="#">Klebsiella variicola NY_1125 MCW</a>	2.24	<a href="#">244366</a>
4 (+++)	<a href="#">Klebsiella variicola TC_4131 MCW</a>	2.18	<a href="#">244366</a>
5 (+++)	<a href="#">Klebsiella variicola CC_2053 MCW</a>	2.17	<a href="#">244366</a>
6 (+++)	<a href="#">Klebsiella variicola NY_1064 MCW</a>	2.14	<a href="#">244366</a>
7 (+++)	<a href="#">Klebsiella variicola CC_2123 MCW</a>	2.13	<a href="#">244366</a>
8 (+++)	<a href="#">Klebsiella variicola 150519_03 SAH</a>	2.11	<a href="#">244366</a>
9 (+++)	<a href="#">Klebsiella variicola NY_1036 MCW</a>	2.11	<a href="#">244366</a>
10 (+++)	<a href="#">Klebsiella variicola DSM 15968T HAM</a>	2.04	<a href="#">244366</a>



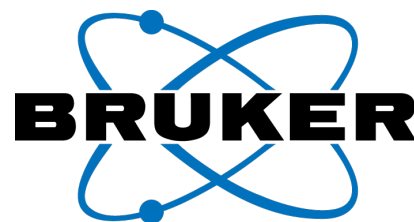
# Sample 11



**Sample Name:** E6  
**Sample Description:**  
**Sample ID:** \* C 787  
**Sample Creation Date/Time:** 2021-01-14T09:19:30.377  
**Sample Type:** Standard  
**Identification Method:** MALDI Biotyper MSP Identification Standard Method 1.1  
**Preprocessing Method:** MALDI Biotyper Preprocessing Standard Method 1.1  
**ACQ Method:** D:\Methods\flexControlMethods\MBT\_FC.par  
**AutoXecute Method:** MBT\_AutoX  
**Consistency Category (based on 2 best matches):** B  
**Applied Taxonomy Tree:** Bruker Taxonomy

Rank (Quality)	Matched Pattern	Score Value	NCBI Identifier
1 (+++)	<a href="#">Klebsiella pneumoniae RV_BA_03_B_LBK</a>	2.26	<a href="#">573</a>
2 (+++)	<a href="#">Klebsiella variicola DSM 15968T HAM</a>	2.22	<a href="#">244366</a>
3 (+++)	<a href="#">Klebsiella pneumoniae ssp ozaenae DSM 16358T HAM</a>	2.20	<a href="#">574</a>
4 (+++)	<a href="#">Klebsiella pneumoniae ssp pneumoniae DSM 30104T_QC_DSM</a>	2.19	<a href="#">72407</a>
5 (+++)	<a href="#">Klebsiella pneumoniae ssp pneumoniae DSM 30104T HAM</a>	2.14	<a href="#">72407</a>
6 (+++)	<a href="#">Klebsiella pneumoniae ssp pneumoniae 9295_1_CHB</a>	2.13	<a href="#">72407</a>
7 (+++)	<a href="#">Klebsiella pneumoniae ssp ozaenae DSM 16358T_DSM</a>	2.13	<a href="#">574</a>
8 (+++)	<a href="#">Klebsiella variicola DSM 15968T_DSM</a>	2.01	<a href="#">244366</a>
9 (+)	<a href="#">Klebsiella pneumoniae 37585_PFM</a>	1.97	<a href="#">573</a>
10 (+)	<a href="#">Klebsiella variicola 150519_03_SAH</a>	1.94	<a href="#">244366</a>

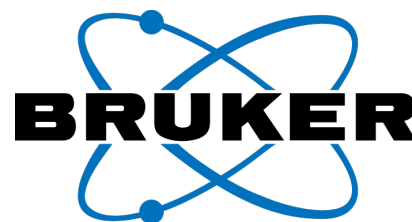
## Sample 12



**Sample Name:** E7  
**Sample Description:**  
**Sample ID:** \* C 863  
**Sample Creation Date/Time:** 2021-01-14T09:19:30.378  
**Sample Type:** Standard  
**Identification Method:** MALDI Biotyper MSP Identification Standard Method 1.1  
**Preprocessing Method:** MALDI Biotyper Preprocessing Standard Method 1.1  
**ACQ Method:** D:\Methods\flexControlMethods\MBT\_FC.par  
**AutoExecute Method:** MBT\_AutoX  
**Consistency Category (based on 2 best matches):** A  
**Applied Taxonomy Tree:** Bruker Taxonomy

Rank (Quality)	Matched Pattern	Score Value	NCBI Identifier
1 (+++)	<a href="#">Klebsiella variicola DSM 15968T DSM</a>	2.43	<a href="#">244366</a>
2 (+++)	<a href="#">Klebsiella variicola 150416_01 BRUS</a>	2.41	<a href="#">244366</a>
3 (+++)	<a href="#">Klebsiella variicola 150519_03 SAH</a>	2.39	<a href="#">244366</a>
4 (+++)	<a href="#">Klebsiella variicola TC_4131 MCW</a>	2.38	<a href="#">244366</a>
5 (+++)	<a href="#">Klebsiella variicola CC_2053 MCW</a>	2.37	<a href="#">244366</a>
6 (+++)	<a href="#">Klebsiella variicola NY_1125 MCW</a>	2.33	<a href="#">244366</a>
7 (+++)	<a href="#">Klebsiella variicola NY_1064 MCW</a>	2.31	<a href="#">244366</a>
8 (+++)	<a href="#">Klebsiella variicola DSM 15968T HAM</a>	2.24	<a href="#">244366</a>
9 (+++)	<a href="#">Klebsiella pneumoniae RV_BA_03_B_LBK</a>	2.23	<a href="#">573</a>
10 (+++)	<a href="#">Klebsiella variicola CC_2123 MCW</a>	2.23	<a href="#">244366</a>

## Sample 13



**Sample Name:** E8  
**Sample Description:**  
**Sample ID:** \* C 946  
**Sample Creation Date/Time:** 2021-01-14T09:19:30.378  
**Sample Type:** Standard  
**Identification Method:** MALDI Biotyper MSP Identification Standard Method 1.1  
**Preprocessing Method:** MALDI Biotyper Preprocessing Standard Method 1.1  
**ACQ Method:** D:\Methods\flexControlMethods\MBT\_FC.par  
**AutoExecute Method:** MBT\_AutoX  
**Consistency Category (based on 2 best matches):** A  
**Applied Taxonomy Tree:** Bruker Taxonomy

Rank (Quality)	Matched Pattern	Score Value	NCBI Identifier
1 (+++)	<a href="#">Klebsiella pneumoniae ssp ozaenae DSM 16358T DSM</a>	<a href="#">2.37</a>	<a href="#">574</a>
2 (+++)	<a href="#">Klebsiella pneumoniae ssp pneumoniae DSM 30104T QC DSM</a>	<a href="#">2.37</a>	<a href="#">72407</a>
3 (+++)	<a href="#">Klebsiella pneumoniae ssp pneumoniae 9295_1 CHB</a>	<a href="#">2.34</a>	<a href="#">72407</a>
4 (+++)	<a href="#">Klebsiella pneumoniae ssp ozaenae DSM 16358T HAM</a>	<a href="#">2.27</a>	<a href="#">574</a>
5 (+++)	<a href="#">Klebsiella pneumoniae 37585 PFM</a>	<a href="#">2.25</a>	<a href="#">573</a>
6 (+++)	<a href="#">Klebsiella pneumoniae RV_BA_03_B_LBK</a>	<a href="#">2.22</a>	<a href="#">573</a>
7 (+++)	<a href="#">Klebsiella pneumoniae ssp pneumoniae DSM 30104T HAM</a>	<a href="#">2.18</a>	<a href="#">72407</a>
8 (+++)	<a href="#">Klebsiella variicola 150416_01 BRUS</a>	<a href="#">2.16</a>	<a href="#">244366</a>
9 (+++)	<a href="#">Klebsiella variicola CC_2053 MCW</a>	<a href="#">2.11</a>	<a href="#">244366</a>
10 (+++)	<a href="#">Klebsiella pneumoniae 37595 PFM</a>	<a href="#">2.09</a>	<a href="#">573</a>