

Program MicroLog 3/5.2.01 35  
 Project ML5  
 File Name FF 14.12..D5E  
 User Vojtkova  
 Instrument MicroStation 2 Reader  
 Instrument S/N 18032122  
 Incubation Hours 96.00  
 Plate Number 1  
 Plate Type FF  
 Strain Type Aspergillus

Cislo vzorku An-LA-18  
 Datum 14.12.  
 Lokalita  
 Cas pripravy 11.12. 11.35  
 Zpracoval Vojtkova

Date & Time of Read Dec 14 2018 11:14 AM  
 Biolog ID DB FF61196.eid

|         |                        |
|---------|------------------------|
| Result  | Genus ID : Aspergillus |
| Comment |                        |
| Notice  |                        |

| Rank | PROB | SIM   | DIST  | Organism Type | Species                                |
|------|------|-------|-------|---------------|--|
| 1    | ---  | 0.358 | 4.591 | Aspergillus   | Aspergillus niger v.Tiegham BGC        |
| 2    | ---  | 0.313 | 4.636 | Aspergillus   | Aspergillus niger v.Tiegham BGB        |
| 3    | ---  | 0.024 | 5.482 | Aspergillus   | Aspergillus brasiliensis               |
| 4    | ---  | 0.000 | 7.035 | Aspergillus   | Aspergillus phoenicis (Corda) Thom BGB |

Key: <x: positive, x: negative, <x-: mismatched positive, x+: mismatched negative, {x: borderline, -x: less than A1 well

Well Color Values

| Plate | 1          | 2                   | 3            | 4            | 5            | 6          | 7          | 8 | 9        | 10   | 11 | 12 |
|-------|------------|---------------------|--------------|--------------|--------------|------------|------------|---|----------|------|----|----|
| A     | 0+ < 238 - |                     | 11+ < 248    |              | 3            | -7 < 126   | { 36 < 111 |   | 18 < 239 | { 90 |    |    |
| B     | { 93 -14   | { 92 14             | { 83 34      | 14 16+       | { 68 < 132   | -1         | { 82       |   |          |      |    |    |
| C     | -11 -11    | { 55 { 36 { 74 { 60 | 27 { 51 { 42 | 34 { 70 { 59 |              |            |            |   |          |      |    |    |
| D     | 27 { 89    | { 40 { 48           | 23 18        | 16 { 63 { 75 | 27 { 53 { 42 |            |            |   |          |      |    |    |
| E     | { 79 { 89  | 14 { 74 { 57        | { 69 { 51 13 | { 78 15      | 11 < 126     |            |            |   |          |      |    |    |
| F     | { 89 21    | 13 23               | 0 { 66       | 22 12        | 9 1          | -4 < 681   |            |   |          |      |    |    |
| G     | < 178 21   | 18 7                | 27 17        | 18 < 199     | < 115 < 173  | { 82 < 309 |            |   |          |      |    |    |
| H     | { 69 { 48  | -7 < 444            | 33 20        | < 146 -      | 20 14        | 14 9       | 3          |   |          |      |    |    |

Well Turbidity Values

| Plate | 1            | 2           | 3           | 4           | 5             | 6             | 7        | 8           | 9      | 10 | 11 | 12 |
|-------|--------------|-------------|-------------|-------------|---------------|---------------|----------|-------------|--------|----|----|----|
| A     | 0+ < 421 -   |             | 29+ < 536   |             | 2             | 10 < 715      | 24 < 536 | < 154 < 762 | < 1256 |    |    |    |
| B     | < 232 0      | < 762 { 117 | < 989 16    | { 120 < 160 | + < 891 < 451 | -6 < 1438     |          |             |        |    |    |    |
| C     | -22 -42      | < 181 < 154 | < 437 < 384 | < 195 < 251 | < 242 { 134   | < 1229 < 1341 |          |             |        |    |    |    |
| D     | < 221 < 1818 | < 992 < 368 | < 208 { 82  | 38 < 699    | < 458 < 165   | < 784 < 328   |          |             |        |    |    |    |
| E     | 38 < 514     | 43 < 578    | < 354 < 630 | < 1115 22   | < 762 { 93    | 48 < 909      |          |             |        |    |    |    |
| F     | < 277 { 107  | 30 { 114    | 21 54       | -8 58       | 11 22         | 14 < 770      |          |             |        |    |    |    |
| G     | < 246 < 458  | 64 30       | < 306 42    | { 94 < 253  | < 221 < 208   | { 114 < 283   |          |             |        |    |    |    |
| H     | { 99 { 125   | -14 < 430   | < 173 { 69  | < 202 -     | { 144 { 134   | 6 2           | -2       |             |        |    |    |    |

Report Date May 31 2021 11:07 AM