

## SHEEP PARENTAGE AND GENETIC MARKER TEST REPORT

|                                                              |                                      |                                                                                     |                     |
|--------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|---------------------|
| <b>Provided Information:</b>                                 |                                      | <b>Case:</b>                                                                        | <b>VBS606</b>       |
| <b>Name:</b>                                                 | <b>IOWA IA9348-0645 LUCKY STRIKE</b> | <b>Date Received:</b>                                                               | 24-May-2024         |
| <b>Registration:</b>                                         | <b>2073</b>                          | <b>Report Issue Date:</b>                                                           | 31-May-2024         |
|                                                              |                                      | <b>Report ID:</b>                                                                   | 4439-8184-0693-3184 |
|                                                              |                                      | Verify report at <a href="http://vgl.ucdavis.edu/verify">vgl.ucdavis.edu/verify</a> |                     |
| <b>DOB: 03/23/2024   Sex: Male   Breed: Valais Blacknose</b> |                                      |                                                                                     |                     |
| <b>Sire:</b>                                                 | <b>BENTLEY</b>                       | <b>Dam:</b>                                                                         | <b>BLUEBELL</b>     |
| <b>Reg:</b>                                                  | <b>7/15</b>                          | <b>Reg:</b>                                                                         | <b>7/19</b>         |
| <b>Microchip:</b>                                            |                                      | <b>Microchip:</b>                                                                   |                     |

### RESULTS AND INTERPRETATION

IOWA IA9348-0645 Lucky Strike 2073 qualifies as an offspring of Bluebell 7/19 and Bentley 7/15.

### GENETIC MARKERS

| LOCUS    | TYPE    | LOCUS     | TYPE    | LOCUS    | TYPE    |
|----------|---------|-----------|---------|----------|---------|
| CSRD247  | 229     | D5S2      | 189/195 | HSC      | 269/277 |
| INRA005  | 130/138 | INRA023   | 202/218 | INRA063  | 169/175 |
| MAF214   | 193/195 | MAF65     | 131/137 | McM527   | 166/178 |
| OarAE129 | 138     | OarCP49   | 98/106  | OarFCB11 | 126/128 |
| OarFCB20 | 90/96   | OarFCB304 | 171/175 | SPS113   | 148/150 |