

DNA PROFILE CERTIFICATE

General Information:

| Test Animal | |
|------------------|---------------------|
| ANIMAL ID/NAME | Bonyl Edinburgh |
| MICROCHIP NUMBER | 900 141 000 192 816 |
| SPECIES | Canine |
| GENDER | Male |
| OWNER | Liane van der Hoven |
| LAB. NO | DG2022-35664 |

DNA Profiling Results:

| STR Marker | Allele 1 | Allele 2 |
|------------|----------|----------|
| AHTK211 | 93 | 93 |
| CXX279 | 118 | 118 |
| REN169O18 | 162 | 164 |
| INU055 | 210 | 210 |
| REN54P11 | 222 | 226 |
| INRA21 | 91 | 103 |
| AHT137 | 147 | 151 |
| REN169D01 | 212 | 216 |
| AHTh260 | 240 | 242 |
| AHTK253 | 286 | 292 |
| INU005 | 110 | 126 |
| INU030 | 144 | 150 |
| | | |
| | | |
| | | |

| STR Marker | Allele 1 | Allele 2 |
|------------|--------------|----------|
| AMELOGENIN | Y | X |
| FH2848 | 238 | 238 |
| AHT121 | 96 | 96 |
| FH2054 | 164 | 168 |
| REN162C04 | 204 | 206 |
| AHTh171 | 219 | 237 |
| REN247M23 | 268 | 272 |
| AHTh130 | Not Detected | |
| REN105L03 | Not Detected | |
| REN64E19 | Not Detected | |
| | | |
| | | |
| | | |

This DNA profile represents the true alleles obtained from STR analysis by capillary electrophoresis and includes all recommended markers by the International Society for Animal Genetics (ISAG, 2016) for routine canine parentage.



Dr Christiaan Labuschagne
Genomics Manager

****See disclaimer on reverse side**

30 January 2023

Date

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