

# Batch Detail Report

Batch : 16343U  
Owner :B/S Hurwitz  
Farm :Uitzigt-Davel  
Account : HURW01  
Origin : BORAN BREEDERS SOCIETY  
Invoice To : Owner

Created : 2024-01-03

| SAMPLE    | ANIMAL           | SPECIES | BREED      | DAM                      | SIRE                     | TEST  | Tissue Type | RESULT                                                   | INVOICE |
|-----------|------------------|---------|------------|--------------------------|--------------------------|-------|-------------|----------------------------------------------------------|---------|
| 16343U001 | BH23-0250 (F,24) | CATTLE  | BORAN (24) | CFH10-0228 (F,24)(Valid) | BH18-0749 (M,24)(Valid)  | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                          |         |
| 16343U002 | BH23-0315 (M,24) | CATTLE  | BORAN (24) | BH10-0011 (F,24)(Valid)  | BH 16-31                 | PAR_C | Hair        | DVmNSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U003 | BH23-0346 (M,24) | CATTLE  | BORAN (24) | BA06-0066 (F,24)(Valid)  | BH18-0554 (M,24)(Valid)  | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                          |         |
| 16343U004 | BH23-0347 (F,24) | CATTLE  | BORAN (24) | HOT14-0020 (F,24)(Valid) | U 22-08                  | PAR_C | Hair        | DVmNSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U005 | BH23-0402 (F,24) | CATTLE  | BORAN (24) | B05-0015 (F,24)(Valid)   | GF 10-23                 | PAR_C | Hair        | DVmNSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U006 | BH23-0404 (M,24) | CATTLE  | BORAN (24) | BH10-0011 (F,24)(Valid)  | GF 10-23                 | PAR_C | Hair        | DVmNSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U007 | BH23-0405 (M,24) | CATTLE  | BORAN (24) | CI08-0009 (F,24)(Valid)  | B 07-83                  | PAR_C | Hair        | DVmNSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U008 | BH23-0411 (F,24) | CATTLE  | BORAN (24) | SS06-0003 (F,24)(Valid)  | SEN12-0001 (M,24)(Valid) | PAR_C | Hair        | DVSV :                                                   |         |

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**CHARNÉ ROSSOUW**  
DIVISION MANAGER

| SAMPLE    | ANIMAL                       | SPECIES | BREED      | DAM                       | SIRE                    | TEST  | Tissue Type | RESULT                                                                | INVOICE |
|-----------|------------------------------|---------|------------|---------------------------|-------------------------|-------|-------------|-----------------------------------------------------------------------|---------|
|           |                              |         |            |                           |                         |       |             | Dam Valid, Sire Valid                                                 |         |
| 16343U009 | BH23-0426 (F,24)             | CATTLE  | BORAN (24) | CFH12-0547 (F,24)(Valid)  | BH21-0441               | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U010 | BH23-0427 (F,24)             | CATTLE  | BORAN (24) | CFH12-0547 (F,24)(Valid)  | BH19-0537               | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U011 | BH23-0432 (M,24)<br><br>DIED | CATTLE  | BORAN (24) | B09-0577 (F,24)(Valid)    | ?<br><br>B 07-83        | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U012 | BH23-0434 (F,24)             | CATTLE  | BORAN (24) | B09-0577 (F,24)(Valid)    | B 07-83                 | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U013 | BH23-0435 (F,24)             | CATTLE  | BORAN (24) | NBOR07-0134 (F,24)(Valid) | BH 16-31                | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U014 | BH23-0447 (M,24)             | CATTLE  | BORAN (24) | B09-0577 (F,24)(Valid)    | B 07-83                 | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U015 | BH23-0448 (F,24)             | CATTLE  | BORAN (24) | CFH12-0547 (F,24)(Valid)  | D13-0104 (M,24)(Valid)  | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U016 | BH23-0450 (F,24)             | CATTLE  | BORAN (24) | CFH12-0547 (F,24)(Valid)  | D13-0104 (M,24)(Valid)  | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U017 | BH23-0461 (F,24)             | CATTLE  | BORAN (24) | JRS11-0033 (F,24)(Valid)  | BH18-0619 (M,24)(Valid) | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U018 | BH23-0471 (M,24)             | CATTLE  | BORAN (24) | CI06-0019 (F,24)(Valid)   | GF 10-23                | PAR_C | Hair        | DV <sub>m</sub> NSX :                                                 |         |

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| SAMPLE    | ANIMAL                               | SPECIES | BREED      | DAM                       | SIRE                     | TEST  | Tissue Type | RESULT                                                                | INVOICE |
|-----------|--------------------------------------|---------|------------|---------------------------|--------------------------|-------|-------------|-----------------------------------------------------------------------|---------|
|           |                                      |         |            |                           |                          |       |             | Dam Valid, Multiple Nominated Sires Excluded                          |         |
| 16343U019 | BH23-0483 (M,24)                     | CATTLE  | BORAN (24) | MHB09-0022 (F,24)(Valid)  | BH11-0020                | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U020 | BH23-0488 (M,24)                     | CATTLE  | BORAN (24) | BH10-0011 (F,24)(Valid)   | CFH14-0288 (M,24)(Valid) | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U021 | BH23-0503 (F,24)                     | CATTLE  | BORAN (24) | NBOR07-0155 (F,24)(Valid) | BH18-0747 (M,24)(Valid)  | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U022 | BH23-0506 (F,24)<br><br>NATURAL CALF | CATTLE  | BORAN (24) | HOT14-0020 (F,24)(Valid)  |                          | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U023 | BH23-0507 (M,24)                     | CATTLE  | BORAN (24) | KKT16-0012 (F,24)(Valid)  | DM16-0012 (M,24)(Valid)  | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U024 | BH23-0514 (M,24)                     | CATTLE  | BORAN (24) | Z06-0044 (F,24)(Valid)    | GF 10-23                 | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U025 | BH23-0523<br>SAMPLE=BH23-0623 (F,24) | CATTLE  | BORAN (24) | BH19-0607 (F,24)(Valid)   | BH16-0094 (M,24)(Valid)  | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U026 | BH23-0525 (M,24)                     | CATTLE  | BORAN (24) | SS06-0003 (F,24)(Valid)   | BH18-0703<br>BH17-0601   | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U027 | BH23-0526 (F,24)                     | CATTLE  | BORAN (24) | CFH06-0842 (F,24)(Valid)  | BH11-0020                | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U028 | BH23-0533 (M,24)                     | CATTLE  | BORAN (24) | B09-0577 (F,24)(Valid)    | BH18-0703                | PAR_C | Hair        | DV <sub>m</sub> NSX :                                                 |         |

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|-----------|------------------|---------|------------|-------------------------------------------|-------------------------|-------|-------------|-------------------------------------------------------|---------|
|           |                  |         |            |                                           |                         |       |             | Dam Valid, Multiple Nominated Sires Excluded          |         |
| 16343U029 | BH23-0534 (M,24) | CATTLE  | BORAN (24) | CI06-0019 (F,24)(Valid)                   | E09-0010                | PAR_C | Hair        | DVmNSX : Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U030 | BH23-0535 (M,24) | CATTLE  | BORAN (24) | D13-0109 (F,24)(Valid)                    | BH15-0083 (M,24)(Valid) | PAR_C | Hair        | DVSV : Dam Valid, Sire Valid                          |         |
| 16343U031 | BH23-0538 (F,24) | CATTLE  | BORAN (24) | BH13-0126 (F,24)(Valid)                   | BH18-0240               | PAR_C | Hair        | DVmNSX : Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U032 | BH23-0541 (M,24) | CATTLE  | BORAN (24) | HOT14-0020 (F,24)(Not Valid)<br>CI 07-109 | BH18-0055 (M,24)(Valid) | PAR_C | Hair        | DXSV : Dam Excluded, Sire Valid                       |         |
| 16343U033 | BH23-0542 (F,24) | CATTLE  | BORAN (24) | CI06-0019 (F,24)(Valid)                   | GF 10-23                | PAR_C | Hair        | DVmNSX : Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U034 | BH23-0543 (M,24) | CATTLE  | BORAN (24) | CI07-0109 (F,24)(Valid)                   | GF 10-23                | PAR_C | Hair        | DVmNSX : Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U035 | BH23-0546 (M,24) | CATTLE  | BORAN (24) | BH17-0494 (F,24)(Valid)                   | BH15-0083 (M,24)(Valid) | PAR_C | Hair        | DVSV : Dam Valid, Sire Valid                          |         |
| 16343U036 | BH23-0549 (M,24) | CATTLE  | BORAN (24) | NBOR07-0155 (F,24)(Valid)                 | BH18-0703               | PAR_C | Hair        | DVmNSX : Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U037 | BH23-0554 (M,24) | CATTLE  | BORAN (24) | CFH06-0842 (F,24)(Valid)                  | BH11-0020               | PAR_C | Hair        | DVmNSX : Dam Valid, Multiple Nominated Sires Excluded |         |

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| SAMPLE    | ANIMAL           | SPECIES | BREED      | DAM                                            | SIRE                    | TEST  | Tissue Type | RESULT                                                                | INVOICE |
|-----------|------------------|---------|------------|------------------------------------------------|-------------------------|-------|-------------|-----------------------------------------------------------------------|---------|
| 16343U038 | BH23-0555 (M,24) | CATTLE  | BORAN (24) | BH16-0295 (F,24)(Valid)                        | WZ15-0049 (M,24)(Valid) | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U039 | BH23-0558 (F,24) | CATTLE  | BORAN (24) | MHB10-0008 (F,24)(Valid)                       | BH18-0747 (M,24)(Valid) | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U040 | BH23-0563 (F,24) | CATTLE  | BORAN (24) | B09-0577 (F,24)(Valid)                         | BH18-0703               | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U041 | BH23-0565 (M,24) | CATTLE  | BORAN (24) | BOS16-0140 (F,24)(Valid)                       | WZ 14-52                | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U042 | BH23-0566 (M,24) | CATTLE  | BORAN (24) | B09-0577 (F,24)(Valid)                         | BH18-0703               | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U043 | BH23-0567 (F,24) | CATTLE  | BORAN (24) | B09-0577 (F,24)(Valid)                         | BH 18-0703              | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U044 | BH23-0568 (F,24) | CATTLE  | BORAN (24) | B09-0577 (F,24)(Valid)                         | BH18-0703               | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U045 | BH23-0569 (F,24) | CATTLE  | BORAN (24) | BH13-0048 (F,24)(Valid)                        | BH 16-31                | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U046 | BH23-0570 (M,24) | CATTLE  | BORAN (24) | BH15-0252 (F,24)(Valid)                        | BH18-0554 (M,24)(Valid) | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U047 | BH23-0571 (M,24) | CATTLE  | BORAN (24) | BH13-0048 (F,24)(Not Valid)<br>BH13-0058 - YES | BH18-0619 (M,24)(Valid) | PAR_C | Hair        | DXSV :<br>Dam Excluded, Sire Valid                                    |         |

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| SAMPLE    | ANIMAL           | SPECIES | BREED      | DAM                      | SIRE                     | TEST  | Tissue Type | RESULT                                                                | INVOICE |
|-----------|------------------|---------|------------|--------------------------|--------------------------|-------|-------------|-----------------------------------------------------------------------|---------|
| 16343U048 | BH23-0576 (F,24) | CATTLE  | BORAN (24) | BH15-0252 (F,24)(Valid)  | BH18-0554 (M,24)(Valid)  | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U049 | BH23-0577 (F,24) | CATTLE  | BORAN (24) | BH15-0252 (F,24)(Valid)  | BH18-0554 (M,24)(Valid)  | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U050 | BH23-0579 (F,24) | CATTLE  | BORAN (24) | BH20-0386 (F,24)(Valid)  | BH16-0094 (M,24)(Valid)  | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U051 | BH23-0580 (M,24) | CATTLE  | BORAN (24) | BH18-0488 (F,24)(Valid)  | BH15-0266                | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U052 | BH23-0582 (M,24) | CATTLE  | BORAN (24) | BH13-0048 (F,24)(Valid)  | BH 16-31                 | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U053 | BH23-0583 (M,24) | CATTLE  | BORAN (24) | BH18-0488 (F,24)(Valid)  | BH15-0266                | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U054 | BH23-0584 (M,24) | CATTLE  | BORAN (24) | B09-0577 (F,24)(Valid)   | BH18-0747 (M,24)(Valid)  | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U055 | BH23-0586 (M,24) | CATTLE  | BORAN (24) | BOS16-0140 (F,24)(Valid) | WZ 14-52                 | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U056 | BH23-0588 (F,24) | CATTLE  | BORAN (24) | WZ13-0015 (F,24)(Valid)  | HOT09-0001 (M,24)(Valid) | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U057 | BH23-0589 (F,24) | CATTLE  | BORAN (24) | BH15-0252 (F,24)(Valid)  | BH18-0554 (M,24)(Valid)  | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U058 | BH23-0590 (M,24) | CATTLE  | BORAN (24) | BRO21-0056 (F,24)(Valid) | BRO21-0057 (M,24)(Valid) | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire                                             |         |

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|-----------|--------------------|---------|------------|-----------------------------|------------------------------------------------------------------------|-------|-------------|----------------------------------------------------------------|---------|
|           |                    |         |            |                             |                                                                        |       |             | Valid                                                          |         |
| 16343U059 | BH23-0591 (F,24)   | CATTLE  | BORAN (24) | BH18-0488 (F,24)(Valid)     | BH15-0266                                                              | PAR_C | Hair        | DVmNSX :<br>Dam Valid, Multiple<br>Nominated Sires<br>Excluded |         |
| 16343U060 | BH23-0592 (F,24)   | CATTLE  | BORAN (24) | W14-0537 (F,24)(Valid)      | BH18-0448 (M,24)(Valid)                                                | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire<br>Valid                             |         |
| 16343U061 | BH23-0593 (F,24)   | CATTLE  | BORAN (24) | BH18-0488 (F,24)(Valid)     | BH15-0266                                                              | PAR_C | Hair        | DVmNSX :<br>Dam Valid, Multiple<br>Nominated Sires<br>Excluded |         |
| 16343U062 | BH23-0594 (N/S,24) | CATTLE  | BORAN (24) | B09-0577 (F,24)(Valid)      | BH18-0703                                                              | PAR_C | Hair        | DVmNSX :<br>Dam Valid, Multiple<br>Nominated Sires<br>Excluded |         |
| 16343U063 | BH23-0595 (M,24)   | CATTLE  | BORAN (24) | WZ13-0015 (F,24)(Valid)     | HOT09-0001 (M,24)(Valid)<br>NBOR15-0026 (M,24)(Valid)<br><br>HOT 09-01 | PAR_C | Hair        | DVmNSV :<br>Dam Valid, Multiple<br>Nominated Sires<br>Valid    |         |
| 16343U064 | BH23-0596 (M,24)   | CATTLE  | BORAN (24) | B09-0577 (F,24)(Valid)      | BH18-0747 (M,24)(Valid)                                                | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire<br>Valid                             |         |
| 16343U065 | BH23-0597 (M,24)   | CATTLE  | BORAN (24) | WZ13-0015 (F,24)(Not Valid) | TF12-0006 (M,24)(Valid)<br>BH18-0448 (M,24)(Valid)<br><br>HOT 09-01    | PAR_C | Hair        | DXmNSV :<br>Dam Excluded,<br>Multiple Nominated<br>Sires Valid |         |
| 16343U066 | BH23-0602 (M,24)   | CATTLE  | BORAN (24) | HOT10-0024 (F,24)(Valid)    | MHB 04-27                                                              | PAR_C | Hair        | DVmNSX :<br>Dam Valid, Multiple<br>Nominated Sires<br>Excluded |         |
| 16343U067 | BH23-0604 (N/S,24) | CATTLE  | BORAN (24) | BH13-0048 (F,24)(Valid)     | BH16-0031                                                              | PAR_C | Hair        | DVmNSX :<br>Dam Valid, Multiple<br>Nominated Sires<br>Excluded |         |
| 16343U068 | BH23-0605 (M,24)   | CATTLE  | BORAN (24) | BH15-0252 (F,24)(Valid)     | BH18-0554 (M,24)(Valid)                                                | PAR_C | Hair        | DVSV :                                                         |         |

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|-----------|-------------------------------------------------------|---------|------------|-----------------------------------------------|---------------------------------------------------------------------------------------------------------|-------|-------------|-------------------------------------------------------------|---------|
|           |                                                       |         |            |                                               |                                                                                                         |       |             | Dam Valid, Sire Valid                                       |         |
| 16343U069 | BH23-0608 (M,24)                                      | CATTLE  | BORAN (24) | CFH12-0547 (F,24)(Valid)                      | D13-0104 (M,24)(Valid)                                                                                  | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                             |         |
| 16343U070 | BH23-0609 (F,24)                                      | CATTLE  | BORAN (24) | SS06-0003 (F,24)(Valid)                       | TLM02-0001                                                                                              | PAR_C | Hair        | DVNmNSX :<br>Dam Valid, Multiple Nominated Sires Excluded   |         |
| 16343U071 | BH23-0610 (F,24)                                      | CATTLE  | BORAN (24) | CFH12-0547 (F,24)(Valid)                      | WZ15-0049 (M,24)(Valid)<br>BH18-0448 (M,24)(Valid)<br><br>MHB 04-27                                     | PAR_C | Hair        | DVNmNSV :<br>Dam Valid, Multiple Nominated Sires Valid      |         |
| 16343U072 | BH23-0611 (M,24)<br><br>embryo calf                   | CATTLE  | BORAN (24) | BH15-0252 (F,24)(Not Valid)<br><br>BOS16-0140 | BH13-0096                                                                                               | PAR_C | Hair        | DXmNSX :<br>Dam Excluded, Multiple Nominated Sires Excluded |         |
| 16343U073 | BH23-0612 (M,24)<br><br>Flush Feb 2023<br>embryo calf | CATTLE  | BORAN (24) | BS08-0014 (F,24)(Not Valid)                   | D12-0082 (M,24)(Valid)<br>WZ15-0049 (M,24)(Valid)<br>BH16-0094 (M,24)(Valid)<br>BH18-0535 (M,24)(Valid) | PAR_C | Hair        | DXmNSV :<br>Dam Excluded, Multiple Nominated Sires Valid    |         |
| 16343U074 | BH23-0613 (M,24)                                      | CATTLE  | BORAN (24) | BH15-0252 (F,24)(Valid)                       | BH18-0554 (M,24)(Valid)                                                                                 | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                             |         |
| 16343U075 | BH23-0614 (F,24)                                      | CATTLE  | BORAN (24) | BH15-0252 (F,24)(Valid)                       | BH18-0554 (M,24)(Valid)                                                                                 | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                             |         |
| 16343U076 | BH23-0630 (M,24)                                      | CATTLE  | BORAN (24) | BH15-0138 (F,24)(Valid)                       | BH18-0240                                                                                               | PAR_C | Hair        | DVNmNSX :<br>Dam Valid, Multiple Nominated Sires Excluded   |         |
| 16343U077 | BH23-0432 (M,24)                                      | CATTLE  | BORAN (24) | B09-0577 (F,24)(Valid)                        | B 07-83                                                                                                 | PAR_C | Hair        | DVNmNSX :<br>Dam Valid, Multiple Nominated Sires Excluded   |         |
| 16343U078 | BH23-0628 (F,24)                                      | CATTLE  | BORAN (24) | AJB08-0057 (F,24)(Valid)                      | BH16-0296 (M,24)(Valid)                                                                                 | PAR_C | Hair        | DVSV :                                                      |         |

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Unistel report these results on the premise that the biological samples received are from the individuals nominated by the owner/ breeder/ requestee. This Certificate replaces all previously issued certificates.

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**Please note:** some STR profiles used in parentage analysis may have been sourced from another laboratory. While every reasonable effort is made to prevent incorrect results, Unistel Medical Laboratories does not accept any responsibility for parentage mismatches due to incompatible marker scoring strategies between laboratories. Unistel Medical Laboratories participates in ISAG comparison testing and therefore incorporates international scoring standards in the generation of our STR profiles.

**CHARNÉ ROSSOUW**  
DIVISION MANAGER

| SAMPLE    | ANIMAL           | SPECIES | BREED      | DAM                      | SIRE                     | TEST  | Tissue Type | RESULT                                                                | INVOICE |
|-----------|------------------|---------|------------|--------------------------|--------------------------|-------|-------------|-----------------------------------------------------------------------|---------|
|           |                  |         |            |                          |                          |       |             | Dam Valid, Sire Valid                                                 |         |
| 16343U079 | BH23-0697 (M,24) | CATTLE  | BORAN (24) | TLM05-0035 (F,24)(Valid) | BH18-0389                | PAR_C | Hair        | DV <sub>m</sub> NSX :<br>Dam Valid, Multiple Nominated Sires Excluded |         |
| 16343U080 | BH23-0625 (M,24) | CATTLE  | BORAN (24) | W14-0537 (F,24)(Valid)   | BH18-0448 (M,24)(Valid)  | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U081 | BH23-0592 (M,24) | CATTLE  | BORAN (24) | W14-0537 (F,24)(Valid)   | BH18-0448 (M,24)(Valid)  | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U082 | BH23-0651 (F,24) | CATTLE  | BORAN (24) | W14-0537 (F,24)(Valid)   | BH18-0448 (M,24)(Valid)  | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U083 | BH23-0621 (M,24) | CATTLE  | BORAN (24) |                          |                          | PAR_C | Hair        | HER04 :<br>No sample in envelope/bag                                  |         |
| 16343U084 | BH23-0585 (F,24) | CATTLE  | BORAN (24) | BH20-0629 (F,24)(Valid)  | BKP13-0015 (M,24)(Valid) | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U085 | BH23-0644 (M,24) | CATTLE  | BORAN (24) | BH15-0204 (F,24)(Valid)  | BH18-0563 (M,24)(Valid)  | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U086 | BH23-0738 (M,24) | CATTLE  | BORAN (24) | KG11-0013 (F,24)(Valid)  | SEN12-0001 (M,24)(Valid) | PAR_C | Hair        | DVSV :<br>Dam Valid, Sire Valid                                       |         |
| 16343U087 | E23-0001 (F,24)  | CATTLE  | BORAN (24) |                          |                          | PAR_C | Hair        | mNSX :<br>Multiple Nominated Sires Excluded                           |         |

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