



Batch Detail Report

Batch : 22378U
Owner :CEV Trust t/a Izebo Borane
Farm :Mount Prospect/Oribi
Account : WILG02
Origin : PRIVATE
Invoice To : Owner

Created : 2025-04-16

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
22378U044	IB24-0251 (F,24)	CATTLE	BORAN (24)	IB19-0031 (F,24)(Valid)	IB21-0022 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53571

Report Date : 06-Jun-2025 14:26

Page : 1

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CHARNÉ ROSSOUW
DIVISION MANAGER

Batch Detail Report

Batch : A2270
 Owner :Mnr SWC Van Oudtshoorn
 Farm :Kolwani
 Account :
 Origin : PRIVATE
 Invoice To : Owner

Created : 2012-12-14

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
A25146	CFH07-0064 (F,24)	CATTLE	BORAN (24)	Z2397 (F,24)(Valid)	GIANNI 2812 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	3550

Report Date : 06-Jun-2025 14:21

Page : 1

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CHARNÉ ROSSOUW
 DIVISION MANAGER



Batch Detail Report

Batch : A7562
Owner :Mark and Anne White
Farm :Olive Burn
Account :
Origin : BORAN BREEDERS SOCIETY
Invoice To : Owner

Created : 2012-12-14

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Trium Type	RESULT	INVOICE
A85521	SB10-0009 (JEWEL) (F,24)	CATTLE	BORAN (24)	CFH07-0064 (F,24)(Valid)	HVT95-0021 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	01

Report Date : 06-Jun-2025 14:23

Page : 1

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CHARNÉ ROSSOUW
DIVISION MANAGER



Batch Detail Report

Batch : 11235U
Owner :Deon Stegmann
Farm :Bonthoek
Account :
Origin : BORAN BREEDERS SOCIETY
Invoice To : Owner

Created : 2022-11-17

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Thresh Type	RESULT	INVOICE
11235U002	STE16-0001 (M,24)	CATTLE	BORAN (24)	W14-0560 (F,24)(Valid)	C107-0018 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	pd061022bs

Report Date : 06-Jun-2025 14:24

Page : 1

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CHARNÉ ROSSOUW
DIVISION MANAGER



Batch Detail Report

Batch : A2270
Owner :Mnr SWC Van Oudtshoorn
Farm :Kolwani
Account :
Origin : PRIVATE
Invoice To : Owner

Created : 2012-12-14

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
A25146	CFH07-0064 (F,24)	CATTLE	BORAN (24)	Z2397 (F,24)\(Valid)	GIANNI 2812 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	3550

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CHARNÉ ROSSOUW
DIVISION MANAGER

Batch Detail Report

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 Owner : Mark and Anne White
 Farm : Olive Burn
 Account :
 Origin : BORAN BREEDERS SOCIETY
 Invoice To : Owner

Created : 2012-12-14

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
A85521	SB10-0009 (JEWEL) (F,24)	CATTLE	BORAN (24)	CFH07-0064 (F,24)(Valid)	HVT95-0021 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	01

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Farm :Bonthoek
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Origin : BORAN BREEDERS SOCIETY
Invoice To : Owner

Created : 2022-11-17

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
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Account : WILG02
Origin : PRIVATE
Invoice To : Owner

Created : 2025-04-16

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
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Report Date : 06-Jun-2025 14:26

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CHARNÉ ROSSOUW
DIVISION MANAGER



Batch Detail Report

Batch : A3679
Owner :Mnr C van der Watt USE A2633
Farm :Sandsonia
Account :
Origin : PRIVATE
Invoice To : Owner

Created : 2012-12-14

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
A43316	CFH05-0553 (CFH 05 553) (M,24)	CATTLE	BORAN (24)	HVT01-0007 (F,24)(Valid)	HVT98-0022 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	4930

Report Date : 06-Jun-2025 14:33

Page : 1

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CHARNÉ ROSSOUW
DIVISION MANAGER



Batch Detail Report

Batch : A5264
Owner : Corn van der Watt Familie Trust
Farm :
Account :
Origin : EMBRIO PLUS
Invoice To : Owner

Created : 2012-12-14

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
A59722	SS08-0062 (SANDSONIA SS0862) (M,24)	CATTLE	BORAN (24)	FE97-0041 (F,24)(Valid)	CFH05-0553 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	5979

Report Date : 06-Jun-2025 14:32

Page : 1

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CHARNÉ ROSSOUW
DIVISION MANAGER



Batch Detail Report

Batch : A3679
Owner :Mnr C van der Watt USE A2633
Farm :Sandsonia
Account :
Origin : PRIVATE
Invoice To : Owner

Created : 2012-12-14

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
A43316	CFH05-0553 (CFH 05 553) (M,24)	CATTLE	BORAN (24)	HVT01-0007 (F,24)(Valid)	HVT98-0022 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	4930

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CHARNÉ ROSSOUW
DIVISION MANAGER

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Batch : A3679
 Owner :Mnr C van der Watt USE A2633
 Farm :Sandsonia
 Account :
 Origin : PRIVATE
 Invoice To : Owner

Created : 2012-12-14

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
A43316	CFH05-0553 (CFH 05 553) (M,24)	CATTLE	BORAN (24)	HVT01-0007 (F,24)(Valid)	HVT98-0022 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	4930

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A43316	CFH05-0553 (CFH 05 553) (M,24)	CATTLE	BORAN (24)	HVT01-0007 (F,24)\(Valid)	HVT98-0022 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	4930

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CHARNÉ ROSSOUW
DIVISION MANAGER

Batch Detail Report

Batch : A6939
 Owner :Kevin Cloete
 Farm :Circle C - Welgegend
 Account :
 Origin : BORAN BREEDERS SOCIETY
 Invoice To : Owner

Created : 2012-12-14

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
A79071	C110-0068 (C11000068) (F,24)	CATTLE	BORAN (24)	KB51X (F,24)\(Valid)	TLM05-0510 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	7401

Report Date : 06-Jun-2025 14:39

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CHARNÉ ROSSOUW
 DIVISION MANAGER

Batch Detail Report

Batch : A5910
 Owner :Kevin Cloete
 Farm :Circle C - Welgegend
 Account :
 Origin : BORAN BREEDERS SOCIETY
 Invoice To : Owner

Created : 2012-12-14

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
A67698	KB51X (KETA KB 51 X 2DE KEER (2de X)) (F,24)	CATTLE	BORAN (24)	GF460 (F,24)(Valid)	PM14R (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	6556

Report Date : 06-Jun-2025 14:42

Page : 1

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Owner :CEV Trust t/a Izebo Borane
Farm :Mount Prospect/Oribi
Account : WILG02
Origin : PRIVATE
Invoice To : Owner

Created : 2025-04-16

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
22378U048	IB25-0012 (F,24)	CATTLE	BORAN (24)	MB20-0587 (F,24)(Valid)	IB21-0082 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53571

Report Date : 06-Jun-2025 14:45

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CHARNÉ ROSSOUW
DIVISION MANAGER

Batch Detail Report

Batch : 9332U
 Owner : Tony Brand
 Farm : Rietfontein ZA Boerdery
 Account : BRANT1
 Origin : PRIVATE
 Invoice To : Owner

Created : 2022-06-21

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
9332U008	JBB15-0030 (F,24)	CATTLE	BORAN (24)	CFH13-0093 (F,24)(Valid)	MHB05-0013 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	42211

Report Date : 06-Jun-2025 14:49

Page : 1

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CHARNÉ ROSSOUW
 DIVISION MANAGER



Batch Detail Report

Batch : 8762U
Owner :LD Griesel
Farm :Landfontein
Account : GRIEL1
Origin : BORAN BREEDERS SOCIETY
Invoice To : Owner

Created : 2022-05-04

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
8762U013	LD21-0006 (JEANNI) (N/S,24)	CATTLE	BORAN (24)	LD18-0020 (F,24)(Valid)	BS17-0034 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	41615

Report Date : 06-Jun-2025 14:51

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CHARNÉ ROSSOUW
DIVISION MANAGER

Batch Detail Report

Batch : 6511U
 Owner :AC van der Merwe
 Farm :Rietvlei
 Account : VDMAC1
 Invoice To : Owner

Created : 2021-10-19

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
6511U002	MXM17-0120 (F,24)	CATTLE	BORAN (24)	MXM12-0120 (F,24)(Valid)	MXM10-0191 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	39800

Report Date : 06-Jun-2025 14:56

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CHARNÉ ROSSOUW
 DIVISION MANAGER



Batch Detail Report

Batch : 7395U
Owner :LD Griesel
Farm :Landfontein
Account : GRIEL1
Origin : BORAN BREEDERS SOCIETY
Invoice To : Owner

Created : 2022-01-18

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
7395U014	LD20-0054 (F,24)	CATTLE	BORAN (24)	BS14-0056 (F,24)(Valid)	BS11-0046 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	PD130122BS

Report Date : 06-Jun-2025 15:00

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CHARNÉ ROSSOUW
DIVISION MANAGER



Batch Detail Report

Batch : 22615U
Owner :Zamile Denga/Bandile Nomlomo
Farm :Lili Bovids Pty Ltd
Account : DENZ01
Origin : PRIVATE
Invoice To : Owner

Created : 2025-05-09

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
22615U001	LBV14-0005 (F,24)	CATTLE	BORAN (24)	DLV11-0050 (F,24)\(Valid)	DLV10-0054 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22615U002	LBV14-0011 (F,24)	CATTLE	BORAN (24)	DLV11-0049 (F,24)\(Valid)	DLV10-0054 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	

Report Date : 29-May-2025 13:00

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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.
Disclaimer: While every reasonable effort is made to prevent faulty results, Unistel Medical Laboratories do not accept any responsibility for any losses that may occur as a result of human or technical error. The results relate only to the samples tested. Should gross negligence be proven, the claim shall not exceed the value of the contract

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



Batch Detail Report

Batch : 11935U
Owner :Zamile Denga/Bandile Nomlomo
Farm :Lili Bovids Pty Ltd
Account : DENZ01
Origin : PRIVATE
Invoice To : Owner

Created : 2023-01-25

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
11935U024	LBV22-0018 (N/S,24)	CATTLE	BORAN (24)	LBV14-0011 (F,24)(Valid)	SPJ11-0122 (M,UNK_C)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	44250

Report Date : 02-Jun-2025 11:48

Page : 1

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CHARNÉ ROSSOUW
DIVISION MANAGER



Batch Detail Report

Batch : A23757
Owner :Fleury Kwekery
Farm :Salon/Fleury Kwekery
Account :
Origin : BORAN BREEDERS SOCIETY
Invoice To : Owner

Created : 2015-11-09

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Test Type	RESULT	INVOICE
A298301	GB14-0001 (GB1401) (N/S,24)	CATTLE	BORAN (24)	HVT11-0027 (F,24)(Valid)	CFH08-0063 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	20736

Report Date : 05-Jun-2025 12:10

Page : 1

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CHARNÉ ROSSOUW
DIVISION MANAGER



Batch Detail Report

Batch : A23757
Owner :Fleury Kwekery
Farm :Salon/Fleury Kwekery
Account :
Origin : BORAN BREEDERS SOCIETY
Invoice To : Owner

Created : 2015-11-09

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
A298301	GB14-0001 (GB1401) (N/S,24)	CATTLE	BORAN (24)	HVT11-0027 (F,24)(Valid)	CFH08-0063 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	20736

Report Date : 05-Jun-2025 12:10

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CHARNÉ ROSSOUW
DIVISION MANAGER



Batch Detail Report

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Farm : Salon/Fleury Kwekery
Account :
Origin : BORAN BREEDERS SOCIETY
Invoice To : Owner

Created : 2015-11-09

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
A298301	GB14-0001 (GB1401) (N/S,24)	CATTLE	BORAN (24)	HVT11-0027 (F,24)(Valid)	CFH08-0063 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	20736

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CHARNÉ ROSSOUW
DIVISION MANAGER



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Email: info@Zoomics.co.za
Physical Address: 525 Justice Mahomed Str, Muckleneuk, Pretoria 0002
Postal Address: PO Box 14356, Hatfield, Pretoria 0028

DNA PARENTAGE CERTIFICATE

Test Animal

Animal ID/Name	WS180127
Breed	BORAN
DNA Profile Certificate Number	ZOCA2020-10261-DC

qualifies as the offspring of

Male

Animal ID/Name	AH130039
Breed	BORAN
DNA Profile Certificate Number	C19-06626-DC

&

Female

Animal ID/Name	WS160088
Breed	Boran
DNA Profile Certificate Number	ZOCA2022-36485-DC

Based on the results from genetic profiles of the individually listed animals after categorical allocation of the supplied biological samples. Allocation is based on a confidence level of 95% (based on the population tested) and ≤ 1 mismatched marker.

Dr Christiaan Labuschagne
Genomics Manager

05 June 2025
Date

****See disclaimer on reverse side**

****Disclaimer**

Whatever is contained in this report is subject to the following:

- 1** Inqaba Biotechnical Industries Pty Ltd and the divisions thereof (Registration number: 2001/011245/07) accepts that the biological specimen(s) provided, originates from the relevant animal(s) as indicated on the relevant specimen(s) provided
- 2** It is the responsibility of the client that all biological samples are available or has previously been submitted, and corresponds with all requested samples listed on the sample submission form. Inqaba Biotechnical Industries Pty Ltd and the divisions thereof does not accept responsibility for
- 3** Inqaba Biotechnical Industries Pty Ltd and the divisions thereof accepts that all genetic profiles and/or samples from external sources are correctly labelled and accurate;
- 4** Inqaba Biotechnical Industries Pty Ltd and the divisions thereof shall not be responsible for human and/or technical errors that could not have been foreseen;
- 5** This document is solely for the use of the addressee and only in connection for the purpose set out in this document. Inqaba Biotechnical Industries Pty Ltd and the divisions thereof assume liability or responsibility to any third party to which this document is disclosed or otherwise made available;
- 6** Nothing in this document should be construed as advice to proceed or not to proceed with any specific course of action, as it was not prepared for that purpose;
- 7** The DNA profile is based on a preliminary marker panel that is subject to modification pending additional genetic information;
- 8** It is the sender's responsibility to obtain permits when sending samples where required;
- 9** Inqaba Biotechnical Industries Pty Ltd and the divisions thereof reserves the right to decline testing
- 10** No guarantees are made with regards to turn-around time and results, and no liability will be accepted for any delays.