



Batch Detail Report

Batch : 22749U
Owner :MC van Straten
Farm :Wolwedrift
Account : VSTM01
Origin : PRIVATE
Invoice To : Owner

Created : 2025-05-19

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIHE	TEST	Tissue Type	RESULT	INVOICE
22749U001	MC21-0021 (M,24)	CATTLE	BORAN (24)	CFH12-0121 (F,24)(Valid)	MC15-0013 (M,24)(Valid)	PAR_C	Hair	DVSU : Dam Valid, Sire Valid	53962
22749U002	MC21-0061 (M,24)	CATTLE	BORAN (24)	MC10-0009 (F,24)(Valid)	MC13-0043 (M,24)(Valid)	PAR_C	Hair	DVSU : Dam Valid, Sire Valid	53962
22749U003	MC21-0129 (M,24)	CATTLE	BORAN (24)	MC17-0069 (F,24)(Valid)	MXM14-0656 (M,24)(Valid)	PAR_C	Hair	DVSU : Dam Valid, Sire Valid	53962
22749U004	MC21-0162 (M,24)	CATTLE	BORAN (24)	MC17-0099 (F,24)(Valid)	MXM14-0656 (N/S,24)(Valid)	PAR_C	Hair	DVSU : Dam Valid, Sire Valid	53962
22749U005	MC21-0069 (M,24)	CATTLE	BORAN (24)	MC13-0061 (F,24)(Valid)	MC12-0224 (M,24)(Valid)	PAR_C	Hair	DVSU : Dam Valid, Sire Valid	53962
22749U006	MC21-0130 (M,24)	CATTLE	BORAN (24)	MC15-0157 (F,24)(Valid)	MC12-0224 (M,24)(Valid)	PAR_C	Hair	DVSU : Dam Valid, Sire Valid	53962
22749U007	MC21-0087 (M,24)	CATTLE	BORAN (24)	MC16-0009 (F,24)(Valid)	M09-0002 (M,24)(Valid)	PAR_C	Hair	DVSU : Dam Valid, Sire Valid	53962
22749U008	MC21-0014 (M,24)	CATTLE	BORAN (24)	MC13-0080 (F,24)(Valid)	MC15-0013 (M,24)(Valid)	PAR_C	Hair	DVSU : Dam Valid, Sire Valid	53962
22749U009	MC24-0143 (F,24)	CATTLE	BORAN (24)	MC21-0054 (F,24)(Valid)	MC19-0061 (M,24)(Valid)	PAR_C	Hair	DVSU : Dam Valid, Sire	53962

Report Date : 02-Dec-2025 12:08

Page : 1

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

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
22749U010	MC24-0138 (F,24)	CATTLE	BORAN (24)	MC20-0084 (F,24)(Valid)	MC18-0067 (M,24)(Valid)	PAR_C	Hair	Valid DVSU : Dam Valid, Sire Valid	53962
22749U011	MC24-0141 (F,24)	CATTLE	BORAN (24)	MC22-0010 (F,24)(Valid)	MC12-0224 (M,24)(Valid)	PAR_C	Hair	DVSU : Dam Valid, Sire Valid	53962
22749U012	MC25-0006 (F,24)	CATTLE	BORAN (24)	MC21-0046 (F,24)(Valid)	MC19-0061 (M,24)(Valid)	PAR_C	Hair	DVSU : Dam Valid, Sire Valid	53962
22749U013	MC25-0007 (F,24)	CATTLE	BORAN (24)	MC21-0034 (F,24)(Valid)	MC19-0061 (M,24)(Valid)	PAR_C	Hair	DVSU : Dam Valid, Sire Valid	53962
22749U014	MC24-0146 (F,24)	CATTLE	BORAN (24)	MC21-0169 (F,24)(Valid)	MC12-0224 (M,24)(Valid)	PAR_C	Hair	DVSU : Dam Valid, Sire Valid	53962
22749U015	MC24-0117 (F,24)	CATTLE	BORAN (24)	MC21-0121 (F,24)(Not Valid)	MC19-0119 (M,24)(Valid)	PAR_C	Hair	DXSU : Dam Excluded, Sire Valid	53962
22749U016	MC24-0116 (F,24)	CATTLE	BORAN (24)	MC21-0109 (F,24)(Valid)	MC12-0224 (M,24)(Valid)	PAR_C	Hair	DVSU : Dam Valid, Sire Valid	53962
22749U017	MC24-0140 (F,24)	CATTLE	BORAN (24)	MC22-0037 (F,24)(Valid)	MC19-0119 (M,24)(Valid)	PAR_C	Hair	DVSU : Dam Valid, Sire Valid	53962
22749U018	MC24-0078 (F,24)	CATTLE	BORAN (24)	MC11-0095 (F,24)(Valid)	MC15-0066 (M,24)(Valid)	PAR_C	Hair	DVSU : Dam Valid, Sire Valid	53962
22749U019	MC24-0073 (F,24)	CATTLE	BORAN (24)	MC21-0019 (F,24)(Valid)	MC19-0061 (M,24)(Valid)	PAR_C	Hair	DVSU : Dam Valid, Sire Valid	53962
22749U020	MC24-0091 (F,24)	CATTLE	BORAN (24)	MC21-0143 (F,24)(Valid)	MC19-0119 (M,24)(Valid)	PAR_C	Hair	DVSU : Dam Valid, Sire Valid	53962

Report Date : 02-Dec-2025 12:08

Page : 2

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

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
22749U021	MC24-0051 (F,24)	CATTLE	BORAN (24)	MC10-0094 (F,24)\(Valid)	MC15-0066 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U022	MC24-0056 (F,24)	CATTLE	BORAN (24)	MC15-0154 (F,24)\(Valid)	MC15-0066 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U023	MC24-0083 (F,24)	CATTLE	BORAN (24)	MC19-0067 (F,24)\(Valid)	MC18-0045 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U024	MC24-0079 (F,24)	CATTLE	BORAN (24)	MC16-0107 (F,24)\(Valid)	MC15-0066 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U025	MC24-0111 (F,24)	CATTLE	BORAN (24)	MC15-0001 (F,24)\(Valid)	MC15-0066 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U026	MC24-0077 (F,24)	CATTLE	BORAN (24)	MC10-0069 (F,24)\(Valid)	MC13-0096 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U027	MC24-0069 (F,24)	CATTLE	BORAN (24)	MC11-0068 (F,24)\(Valid)	MC15-0066 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U028	MC24-0072 (F,24)	CATTLE	BORAN (24)	MC15-0005 (F,24)\(Valid)	MC18-0067 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U029	MC24-0054 (F,24)	CATTLE	BORAN (24)	MC16-0108 (F,24)\(Valid)	MC15-0066 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U030	MC24-0046 (F,24)	CATTLE	BORAN (24)	MC10-0009 (F,24)\(Valid)	MC15-0013 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U031	MC24-0047 (F,24)	CATTLE	BORAN (24)	MC10-0009 (F,24)\(Valid)	MC15-0013 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U032	MC24-0110 (F,24)	CATTLE	BORAN (24)	MC15-0138 (F,24)\(Valid)	MC15-0066 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962

Report Date : 02-Dec-2025 12:08

Page : 3

Unistel report these results on the premise that the biological samples received are from the individuals nominated by the owner/ breeder/ requester. 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

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
22749U033	MC24-0096 (F,24)	CATTLE	BORAN (24)	MC21-0091 (F,24)\(Valid)	MC19-0119 (M,24)\(Valid)	PAR_C	Hair	Valid DVSV : Dam Valid, Sire Valid	53962
22749U034	MC24-0094 (F,24)	CATTLE	BORAN (24)	MC21-0008 (F,24)\(Valid)	MC19-0061 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U035	MC24-0074 (F,24)	CATTLE	BORAN (24)	MC21-0178 (F,24)\(Valid)	MC19-0119 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U036	MC24-0076 (F,24)	CATTLE	BORAN (24)	MC21-0146 (F,24)\(Valid)	MC19-0119 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U037	MC24-0068 (F,24)	CATTLE	BORAN (24)	MC17-0051 (F,24)\(Valid)	MC15-0013 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U038	MC24-0070 (F,24)	CATTLE	BORAN (24)	MC17-0060 (F,24)\(Valid)	MC15-0013 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U039	MC24-0032 (F,24)	CATTLE	BORAN (24)	MC20-0069 (F,24)\(Valid)	MC13-0096 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U040	MC24-0064 (F,24)	CATTLE	BORAN (24)	MC18-0054 (F,24)\(Valid)	MC19-0034 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U041	MC24-0071 (F,24)	CATTLE	BORAN (24)	MC18-0014 (F,24)\(Valid)	MXM14-0656 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U042	MC24-0131 (F,24)	CATTLE	BORAN (24)	MC20-0078 (F,24)\(Valid)	MC18-0067 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U043	MC25-0008 (M,24)	CATTLE	BORAN (24)	MC20-0101 (F,24)\(Valid)	MC15-0066 (M,24)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962

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

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
22749U044	MC24-0098 (M,24)	CATTLE	BORAN (24)	MC20-0091 (F,24)(Valid)	MC18-0067 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U045	MC24-0097 (M,24)	CATTLE	BORAN (24)		MC18-0067 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid	53962
22749U046	MC24-0112 (M,24)	CATTLE	BORAN (24)	MC20-0086 (F,24)(Valid)	MC18-0067 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U047	MC24-0134 (F,24)	CATTLE	BORAN (24)	MC13-0039 (F,24)(Valid)	MC15-0066 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U048	MC24-0122 (F,24)	CATTLE	BORAN (24)	MC20-0116 (F,24)(Valid)	MC18-0067 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U049	MC25-0009 (F,24)	CATTLE	BORAN (24)	MC20-0015 (F,24)(Valid)	MC15-0066 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U050	MC24-0126 (F,24)	CATTLE	BORAN (24)	MC20-0125 (F,24)(Valid)	MC18-0067 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U051	MC25-0018 (F,24)	CATTLE	BORAN (24)	MC19-0005 (F,24)(Valid)	MC19-0034 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U052	MC24-0114 (F,24)	CATTLE	BORAN (24)	MC18-0062 (F,24)(Valid)	MC19-0034 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U053	MC25-0021 (F,24)	CATTLE	BORAN (24)	MC18-0086 (F,24)(Valid)	MC19-0034 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U054	MC25-0020 (F,24)	CATTLE	BORAN (24)	MC18-0083 (F,24)(Valid)	MC19-0034 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U055	MC25-0019 (F,24)	CATTLE	BORAN (24)	MC18-0016 (F,24)(Valid)	MC19-0034 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962

Report Date : 02-Dec-2025 12:08

Page : 5

Unistel report these results on the premise that the biological samples received are from the individuals nominated by the owner/ breeder/ requester. 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

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Thinning Type	RESULT	INVOICE
22749U056	MC24-0132 (F,24)	CATTLE	BORAN (24)	MC18-0107 (F,24)(Valid)		PAR_C	Hair	DVmNSX : Dam Valid, Multiple Nominated Sires Excluded	53962
22749U057	MC24-0090 (F,24)	CATTLE	BORAN (24)	MC19-0017 (F,24)(Valid)	MC19-0034 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U058	MC24-0107 (F,24)	CATTLE	BORAN (24)	MC18-0119 (F,24)(Valid)	MC19-0034 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U059	MC24-0161 (F,24)	CATTLE	BORAN (24)	MC15-0006 (F,24)(Valid)	MC19-0034 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U060	MC24-0106 (F,24)	CATTLE	BORAN (24)	MC18-0091 (F,24)(Valid)	MC19-0034 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U061	MC24-0148 (F,24)	CATTLE	BORAN (24)	ENU18-0044 (F,24)(Valid)		PAR_C	Hair	DVmNSX : Dam Valid, Multiple Nominated Sires Excluded	53962
22749U062	MC24-0125 (F,24)	CATTLE	BORAN (24)	MC20-0106 (F,24)(Valid)	MC18-0067 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U063	MC24-0129 (F,24)	CATTLE	BORAN (24)	MC16-0110 (F,24)(Valid)	MC15-0066 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U064	MC24-0095 (F,24)	CATTLE	BORAN (24)	MC21-0135 (F,24)(Valid)		PAR_C	Hair	DVmNSX : Dam Valid, Multiple Nominated Sires Excluded	53962
22749U065	MC24-0093 (F,24)	CATTLE	BORAN (24)	MC21-0150 (F,24)(Valid)	MC12-0224 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U066	MC24-0159 (F,24)	CATTLE	BORAN (24)	JCB15-0147 (F,24)(Valid)	MC15-0066 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962

Report Date : 02-Dec-2025 12:08

Page : 6

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

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
22749U067	MC24-0137 (F,24)	CATTLE	BORAN (24)	MC20-0092 (F,24)(Valid)	MC18-0067 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U068	MC24-0152 (F,24)	CATTLE	BORAN (24)	MC12-0044 (F,24)(Valid)	MXM14-0656 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U069	MC24-0124 (F,24)	CATTLE	BORAN (24)	MC11-0190 (F,24)(Valid)	MC18-0045 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U070	MC25-0017 (F,24)	CATTLE	BORAN (24)	MC19-0137 (F,24)(Valid)	MC15-0066 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U071	MC24-0133 (F,24)	CATTLE	BORAN (24)	MC11-0087 (F,24)(Valid)	MXM14-0656 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U072	MC24-0109 (F,24)	CATTLE	BORAN (24)	MC14-0078 (F,24)(Valid)	MXM14-0656 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U073	MC24-0149 (F,24)	CATTLE	BORAN (24)	MC13-0076 (F,24)(Valid)	MC15-0013 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U074	MC24-0150 (F,24)	CATTLE	BORAN (24)	MC17-0124 (F,24)(Valid)	MC15-0013 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U075	MC24-0142 (F,24)	CATTLE	BORAN (24)	MC22-0057 (F,24)(Valid)	MC19-0119 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962
22749U076	MC25-0029 (N/S,24)	CATTLE	BORAN (24)	MC19-0139 (F,24)(Valid)	MC15-0066 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	53962

Report Date : 02-Dec-2025 12:08

Page : 7

Unistel report these results on the premise that the biological samples received are from the individuals nominated by the owner/ breeder/ requester. 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 : 23114U
Owner :Peter Nyamasoka
Farm :Pema Borans
Account : NYAP01
Origin : PRIVATE
Invoice To : Owner

Created : 2025-06-11

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
23114U047	MC20-0071 (F,24)	CATTLE	BORAN (24)	MC17-0080 (F.24)(Valid)	MC13-0096 (M.24)(Not Valid)	PAR_C	Hair	DVSX : Dam Valid, Sire Excluded	54397

Report Date : 02-Dec-2025 11:55

Page : 1

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 : 580U
Owner :MC van Straten
Farm :Wolwedrift
Account :
Invoice To : Owner

Created : 2020-05-20

SAMPLE	NUMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
580U001	MC19-0082 (M,24)	CATTLE	BORAN (24)	MC13-0151 (F,24)(Valid)	MC13-0043 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U002	MC19-0109 (M,24)	CATTLE	BORAN (24)	B09-0482 (F,24)(Valid)	MC15-0013 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U003	MC19-0110 (M,24)	CATTLE	BORAN (24)	MC18-0001 (F,24)(Valid)	MC17-0108 2DE X (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U004	MC19-0122 (M,24)	CATTLE	BORAN (24)	MC17-0099 (F,24)(Valid)	MC17-0039 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U005	MC20-0015 (F,24)	CATTLE	BORAN (24)	MC14-0031 (F,24)(Valid)	MC15-0008 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U006	MC20-0016 (F,24)	CATTLE	BORAN (24)	LM12-0019 (F,24)(Valid)	MC15-0008 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U007	MC20-0017 (F,24)	CATTLE	BORAN (24)		CFH08-0063 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid	34612
580U008	MC20-0018 (F,24)	CATTLE	BORAN (24)		M09-0002 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid	34612
580U009	MC20-0020 (F,24)	CATTLE	BORAN (24)		MC15-0008 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid	34612
580U010	MC20-0021 (F,24)	CATTLE	BORAN (24)		CFH08-0063 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid	34612

Report Date : 02-Dec-2025 11:54

Page : 1

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

SAMPLE	ANIMAL	SPECIES	BRED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
580U011	MC20-0023 (F,24)	CATTLE	BORAN (24)	M09-0010 (F,24)(Valid)	MC15-0013 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U012	MC20-0024 (F,24)	CATTLE	BORAN (24)	MC13-0015 (F,24)(Valid)	MC13-0043 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U013	MC20-0026 (F,24)	CATTLE	BORAN (24)	MC17-0063 (F,24)(Valid)	MC17-0076 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U014	MC20-0027 (N/S,24)	CATTLE	BORAN (24)		M09-0002 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid	34612
580U015	MC20-0028 (F,24)	CATTLE	BORAN (24)		CFH08-0063 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid	34612
580U016	MC20-0033 (F,24)	CATTLE	BORAN (24)		CFH08-0063 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid	34612
580U017	MC20-0036 (F,24)	CATTLE	BORAN (24)	MC12-0161 (F,24)(Valid)	MC13-0043 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U018	MC20-0038 (F,24)	CATTLE	BORAN (24)		MC13-0043 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid	34612
580U019	MC20-0034 (F,24)	CATTLE	BORAN (24)	MC11-0086 (F,24)(Valid)	MC15-0013 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U020	MC20-0035 (F,24)	CATTLE	BORAN (24)	MC12-0044 (F,24)(Valid)	MC15-0013 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U021	MC20-0039 (F,24)	CATTLE	BORAN (24)	MC17-0069 (F,24)(Valid)	MC17-0065 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U022	MC20-0040 (F,24)	CATTLE	BORAN (24)		MC17-0065 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid	34612
580U023	MC20-0041 (F,24)	CATTLE	BORAN (24)	MC17-0117 (F,24)(Valid)	MC17-0065 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612

Report Date : 02-Dec-2025 11:54

Page : 2

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

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Triana Type	RESULT	INVOICE
580U024	MC20-0042 (F,24)	CATTLE	BORAN (24)	MC17-0124 (F,24)(Valid)	MC17-0065 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U025	MC20-0043 (F,24)	CATTLE	BORAN (24)	MC11-0147 (F,24)(Valid)	MC15-0013 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U026	MC20-0044 (F,24)	CATTLE	BORAN (24)		MC15-0013 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid	34612
580U027	MC20-0047 (F,24)	CATTLE	BORAN (24)	MC17-0066 (F,24)(Valid)	MC17-0065 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U028	MC20-0048 (F,24)	CATTLE	BORAN (24)	MC17-0067 (F,24)(Valid)	MC17-0065 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U029	MC20-0050 (M,24)	CATTLE	BORAN (24)	MC17-0062 (F,24)(Valid)	MC17-0065 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U030	MC20-0051 (M,24)	CATTLE	BORAN (24)	MC17-0055 (F,24)(Valid)	MC17-0065 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U031	MC20-0052 (F,24)	CATTLE	BORAN (24)	MC17-0064 (F,24)(Valid)	MC17-0065 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U032	MC20-0054 (F,24)	CATTLE	BORAN (24)	MC17-0052 (F,24)(Valid)	MC17-0065 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U033	MC20-0057 (F,24)	CATTLE	BORAN (24)	LM12-0002 (F,24)(Valid)	MC15-0013 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U034	MC20-0059 (F,24)	CATTLE	BORAN (24)	MC11-0068 (F,24)(Valid)	CFH08-0063 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U035	MC20-0049 (F,24)	CATTLE	BORAN (24)	MC17-0053 (F,24)(Valid)	MC17-0065 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612

Report Date : 02-Dec-2025 11:54

Page : 3

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

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Temue Type	RESULT	INVOICE
580U036	MC20-0064 (M,24)	CATTLE	BORAN (24)	M09-0011 (F,24)(Valid)	MC13-0043 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U037	MC20-0065 (M,24)	CATTLE	BORAN (24)	MC11-0050 (F,24)(Valid)	MC13-0043 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U038	MC20-0066 (F,24)	CATTLE	BORAN (24)		MC13-0043 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid	34612
580U039	MC20-0067 (F,24)	CATTLE	BORAN (24)	M08-0032 (F,24)(Valid)	MC13-0043 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U040	MC20-0068 (F,24)	CATTLE	BORAN (24)	MC13-0094 (F,24)(Valid)	MC13-0043 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U041	MC20-0069 (F,24)	CATTLE	BORAN (24)	MC10-0082 (F,24)(Valid)	MC13-0043 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U042	MC20-0075 (M,24)	CATTLE	BORAN (24)	MC17-0079 (F,24)(Valid)	MC17-0065 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612
580U043	MC20-0077 (F,24)	CATTLE	BORAN (24)	LM12-0003 (F,24)(Valid)	MC13-0043 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	34612

Report Date : 02-Dec-2025 11:54

Page : 4

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 : 17111U
Owner :MC van Straten
Farm :Wolwedrift
Account : VSTM01
Origin : PRIVATE
Invoice To : Owner

Created : 2024-03-01

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Therapie Type	RESULT	INVOICE
17111U001	MC23-0077 (F,24)	CATTLE	BORAN (24)	MC15-0140 (F,24)(Valid)	MC15-0066 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U002	MC23-0079 (F,24)	CATTLE	BORAN (24)	MC16-0086 (F,24)(Valid)	MC15-0066 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U003	MC23-0080 (F,24)	CATTLE	BORAN (24)	MC16-0046 (F,24)(Valid)	MC15-0066 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U004	MC23-0082 (F,24)	CATTLE	BORAN (24)	MC20-0129 (F,24)(Valid)	MC18-0067 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U005	MC23-0083 (F,24)	CATTLE	BORAN (24)	MC20-0086 (F,24)(Valid)	MC18-0067 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U006	MC23-0084 (F,24)	CATTLE	BORAN (24)	MC20-0111 (F,24)(Valid)	MC18-0067 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U007	MC23-0085 (F,24)	CATTLE	BORAN (24)	MC11-0190 (F,24)(Valid)	MC15-0066 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U008	MC23-0088 (F,24)	CATTLE	BORAN (24)	MC21-0029 (F,24)(Valid)	MC19-0061 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U009	MC23-0089 (F,24)	CATTLE	BORAN (24)	JCB15-0147 (F,24)(Valid)	MC15-0066 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381

Report Date : 02-Dec-2025 11:53

Page : 1

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

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
17111U010	MC23-0090 (F,24)	CATTLE	BORAN (24)	MC11-0070 (F,24)(Valid)	MC15-0066 (M,24)(Valid)	PAR_C	Hair	Valid DVS : Dam Valid, Sire Valid	48381
17111U011	MC23-0092 (F,24)	CATTLE	BORAN (24)	MC19-0017 (F,24)(Valid)	MC12-0224 (M,24)(Valid)	PAR_C	Hair	DVS : Dam Valid, Sire Valid	48381
17111U012	MC23-0094 (F,24)	CATTLE	BORAN (24)	MC20-0112 (F,24)(Valid)	MC18-0067 (M,24)(Valid)	PAR_C	Hair	DVS : Dam Valid, Sire Valid	48381
17111U013	MC23-0103 (F,24)	CATTLE	BORAN (24)	MC15-0162 (F,24)(Valid)	MC18-0045 (M,24)(Valid)	PAR_C	Hair	DVS : Dam Valid, Sire Valid	48381
17111U014	MC23-0105 (F,24)	CATTLE	BORAN (24)	MC15-0001 (F,24)(Valid)	MC18-0045 (M,24)(Valid)	PAR_C	Hair	DVS : Dam Valid, Sire Valid	48381
17111U015	MC23-0108 (F,24)	CATTLE	BORAN (24)	MC20-0084 (F,24)(Valid)	MC18-0048 (M,24)(Valid)	PAR_C	Hair	DVS : Dam Valid, Sire Valid	48381
17111U016	MC23-0113 (F,24)	CATTLE	BORAN (24)	MC20-0106 (F,24)(Valid)	MC18-0048 (M,24)(Valid)	PAR_C	Hair	DVS : Dam Valid, Sire Valid	48381
17111U017	MC23-0115 (F,24)	CATTLE	BORAN (24)	MC20-0091 (F,24)(Valid)	MC18-0067 (M,24)(Valid)	PAR_C	Hair	DVS : Dam Valid, Sire Valid	48381
17111U018	MC23-0116 (F,24)	CATTLE	BORAN (24)	MC15-0157 (F,24)(Valid)	MC15-0066 (M,24)(Valid)	PAR_C	Hair	DVS : Dam Valid, Sire Valid	48381
17111U019	MC23-0118 (F,24)	CATTLE	BORAN (24)	MC20-0101 (F,24)(Valid)	MC18-0048 (M,24)(Valid)	PAR_C	Hair	DVS : Dam Valid, Sire Valid	48381
17111U020	MC23-0124 (F,24)	CATTLE	BORAN (24)	MC21-0011 (F,24)(Valid)	MC19-0061 (M,24)(Valid)	PAR_C	Hair	DVS : Dam Valid, Sire Valid	48381
Report Date : 02-Dec-2025 11:53 Page : 2									
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	

SAMPLE	ANIMAL	SPECIES	DRIED	DAM	SIRE	TEST	Issue Type	RESULT	INVOICE
17111U021	MC23-0127 (F,24)	CATTLE	BORAN (24)	MC12-0044 (F,24)(Valid)	MXM14-0656 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U022	MC23-0128 (F,24)	CATTLE	BORAN (24)	MC18-0113 (F,24)(Valid)	MC12-0224 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U023	MC23-0131 (F,24)	CATTLE	BORAN (24)	MC15-0108 (F,24)(Valid)	MC15-0066 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U024	MC23-0133 (F,24)	CATTLE	BORAN (24)	MC19-0137 (F,24)(Valid)	MC13-0096 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U025	MC23-0135 (F,24)	CATTLE	BORAN (24)	MC17-0099 (F,24)(Valid)	MXM14-0656 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U026	MC23-0139 (F,24)	CATTLE	BORAN (24)	MC11-0086 (F,24)(Valid)	MXM14-0656 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U027	MC23-0140 (F,24)	CATTLE	BORAN (24)	MC19-0140 (F,24)(Valid)	MC13-0096 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U028	MC23-0143 (F,24)	CATTLE	BORAN (24)	MC13-0068 (F,24)(Valid)	MXM14-0656 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U029	MC23-0145 (F,24)	CATTLE	BORAN (24)	MC13-0095 (F,24)(Valid)	MXM14-0656 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U030	MC23-0151 (F,24)	CATTLE	BORAN (24)	MC21-0059 (F,24)(Valid)	MC19-0061 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U031	MC23-0156 (F,24)	CATTLE	BORAN (24)	MC21-0054 (F,24)(Valid)	MC19-0034 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U032	MC23-0163 (F,24)	CATTLE	BORAN (24)	CFH12-0112 (F,24)(Valid)	MC15-0013 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381

Report Date : 02-Dec-2025 11:53

Page : 3

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

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
17111U033	MC23-0164 (F,24)	CATTLE	BORAN (24)	LM11-0004 (F,24)(Valid)	MC15-0013 (M,24)(Valid)	PAR_C	Hair	Valid	48381
17111U034	MC23-0167 (F,24)	CATTLE	BORAN (24)	MC17-0058 (F,24)(Valid)	MC15-0013 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U035	MC23-0168 (F,24)	CATTLE	BORAN (24)	MC17-0060 (F,24)(Valid)	MC15-0013 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U036	MC23-0169 (F,24)	CATTLE	BORAN (24)	MC14-0078 (F,24)(Valid)	MXM14-0656 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U037	59 (N/S,24)	CATTLE	BORAN (24)	MC20-0020 (F,24)(Valid)	MC13-0096 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U038	66 (N/S,24)	CATTLE	BORAN (24)		MC13-0096 (M,24)(Valid)	PAR_C	Hair	mNDXSV : Multiple Nominated Dams Excluded, Sire Valid	48381
17111U039	71 (N/S,24)	CATTLE	BORAN (24)	MC19-0120 (F,24)(Valid)	MC13-0096 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U040	J8 (M,24)	CATTLE	BORAN (24)	MC19-0088 (F,24)(Valid)	MC13-0096 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U041	MC24-0003 (F,24)	CATTLE	BORAN (24)	MC17-0141 (F,24)(Valid)	MXM14-0656 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U042	MC24-0006 (F,24)	CATTLE	BORAN (24)	MC20-0108 (F,24)(Valid)	MC18-0048 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U043	MC24-0007 (F,24)	CATTLE	BORAN (24)	MC18-0083 (F,24)(Valid)	MC12-0224 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381

Report Date : 02-Dec-2025 11:53

Page : 4

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

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
17111U044	MC24-0014 (F,24)	CATTLE	BORAN (24)	LM12-0018 (F,24)(Valid)	MXM14-0656 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U045	MC24-0015 (F,24)	CATTLE	BORAN (24)	MC17-0117 (F,24)(Valid)	MXM14-0656 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U046	MC24-0018 (F,24)	CATTLE	BORAN (24)	MC21-0046 (F,24)(Valid)	MC19-0061 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U047	MC24-0017 (F,24)	CATTLE	BORAN (24)	MC19-0121 (F,24)(Valid)	MC13-0096 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U048	MC24-0019 (F,24)	CATTLE	BORAN (24)	MC21-0048 (F,24)(Valid)	MC19-0034 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U049	MC24-0020 (F,24)	CATTLE	BORAN (24)	MC21-0026 (F,24)(Valid)	MC19-0034 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U050	MC24-0023 (F,24)	CATTLE	BORAN (24)	LM12-0002 (F,24)(Valid)	MXM14-0656 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U051	MC24-0025 (F,24)	CATTLE	BORAN (24)	MC19-0111 (F,24)(Valid)	MC13-0096 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381
17111U052	MC24-0026 (F,24)	CATTLE	BORAN (24)	MC11-0027 (F,24)(Valid)	MC15-0066 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	48381

Report Date : 02-Dec-2025 11:53

Page : 5

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