

Batch Detail Report

Batch : 24058U
Owner : E/MP Steyl
Farm : Mareu/Mandalay
Account : STEYL2
Origin : PRIVATE
Invoice To : Owner

Created : 2025-08-18

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
24058U001	SSS24-4038 (F,31)	CATTLE	BEEFMASTER (31)		BOS21-1068 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	
24058U002	SSS24-4048 (F,31)	CATTLE	BEEFMASTER (31)		BOS21-1068 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	
24058U003	SSS24-4041 (F,31)	CATTLE	BEEFMASTER (31)		BOS21-1068 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	
24058U004	SSS24-4049 (F,31)	CATTLE	BEEFMASTER (31)		BOS21-1068 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	
24058U005	SSS24-4102 (M,31)	CATTLE	BEEFMASTER (31)		SSS20-0111 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	
24058U006	SSS24-4106 (M,31)	CATTLE	BEEFMASTER (31)		SSS20-0111 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	
24058U007	SSS24-4100 (M,31)	CATTLE	BEEFMASTER (31)		SSS20-0111 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	
24058U008	SSS24-4103 (M,31)	CATTLE	BEEFMASTER (31)		SSS20-0111 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	

Report Date : 02-Sep-2025 13:21

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 : 24058U
Owner :E/MP Steyl
Farm :Mareu/Mandalay
Account : STEYL2
Origin : PRIVATE
Invoice To : Owner

Created : 2025-08-18

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
24058U008	SSS24-4103 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	54860Y

Report Date : 04-Sep-2025 09:34

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 : 22058U
Owner : E/MP Steyl
Farm : Mareu/Mandalay
Account : STEYL2
Origin : PRIVATE
Invoice To : Owner

Created : 2025-03-24

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
22058U001	SSS21-1021 (F,31)	CATTLE	BEEFMASTER (31)		BOS16-6181 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	52206Y
22058U001	SSS21-1021 (F,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8HET : Myostatin - nt821 Heterozygote	52206Y
22058U002	SSS24-4040 (M,31)	CATTLE	BEEFMASTER (31)		SSS22-2460 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	52206Y
22058U002	SSS24-4040 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U003	SSS23-3010 (F,31)	CATTLE	BEEFMASTER (31)		S17-7029 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	52206Y
22058U003	SSS23-3010 (F,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U004	SSS22-24100 (M,31)	CATTLE	BEEFMASTER (31)	BOS11-1141 (F,31)(Valid)	BOS05-5045 (N/S,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	52206Y
22058U004	SSS22-24100 (M,31)	CATTLE	BEEFMASTER (31)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	52206Y
22058U004	SSS22-24100 (M,31)	CATTLE	BEEFMASTER (31)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	52206Y
22058U004	SSS22-24100 (M,31)	CATTLE	BEEFMASTER			DMG-3_C	Hair	nt8NOR :	52206Y

Report Date : 07-May-2025 12:16

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
22058U005	SSS24-4406 (F,31)	CATTLE	BEEFMASTER (31)	BOS09-9243 (F,31)(Valid)	WO98-0062 (M,31)(Valid)	PAR_C	Hair	Myostatin - nt821 Normal	52206Y
22058U005	SSS24-4406 (F,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U006	SSS24-4407 (M,31)	CATTLE	BEEFMASTER (31)	SSS22-2400 (F,31)(Valid)		PAR_C	Hair	DV : Dam Valid	52206Y
22058U006	SSS24-4407 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U007	SSS24-4408 (M,31)	CATTLE	BEEFMASTER (31)	SSS22-2400 (F,31)(Valid)		PAR_C	Hair	DV : Dam Valid	52206Y
22058U007	SSS24-4408 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U008	SSS24-4411 (F,31)	CATTLE	BEEFMASTER (31)	BOS11-1141 (F,31)(Valid)	BOS18-8154 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	52206Y
22058U008	SSS24-4411 (F,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U009	SSS24-4412 (M,31)	CATTLE	BEEFMASTER (31)	BOS11-1141 (F,31)(Valid)	S17-7023 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	52206Y
22058U009	SSS24-4412 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U010	SSS24-4413 (M,31)	CATTLE	BEEFMASTER (31)	BOS11-1141 (F,31)(Valid)	S17-7023 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	52206Y
22058U010	SSS24-4413 (M,31)	CATTLE	BEEFMASTER			DMG-3_C	Hair	nt8HET :	52206Y

Report Date : 07-May-2025 12:16

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
22058U011	SSS24-4414 (M,31)	CATTLE	BEEFMASTER (31)	BOS11-1141 (F,31)(Valid)	S17-7023 (M,31)(Valid)	PAR_C	Hair	Myostatin - nt821 Heterozygote	52206Y
22058U011	SSS24-4414 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8HET : Myostatin - nt821 Heterozygote	52206Y
22058U012	SSS24-4415 (M,31)	CATTLE	BEEFMASTER (31)	BOS11-1141 (F,31)(Valid)	BOS14-4028 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	52206Y
22058U012	SSS24-4415 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8HET : Myostatin - nt821 Heterozygote	52206Y
22058U013	SSS24-4416 (F,31)	CATTLE	BEEFMASTER (31)	SSS22-2412 (F,31)(Valid)	S17-7023 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	52206Y
22058U013	SSS24-4416 (F,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U014	SSS24-4417 (F,31)	CATTLE	BEEFMASTER (31)	BOS11-1141 (F,31)(Valid)	SSS22-2407 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	52206Y
22058U014	SSS24-4417 (F,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U015	SSS24-4418 (F,31)	CATTLE	BEEFMASTER (31)	SSS22-2411 (F,31)(Valid)	S17-7023 (N/S,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	52206Y
22058U015	SSS24-4418 (F,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8HET : Myostatin - nt821 Heterozygote	52206Y
22058U016	SSS24-4419 (F,31)	CATTLE	BEEFMASTER (31)	SSS22-2411 (F,31)(Valid)	BOS18-8154 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	52206Y

Report Date : 07-May-2025 12:16

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
22058U016	SSS24-4419 (F,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U017	SSS24-4420 (M,31)	CATTLE	BEEFMASTER (31)	BOS09-9243 (F,31)\(Valid)	S17-7023 (M,31)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	52206Y
22058U017	SSS24-4420 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8HET : Myostatin - nt821 Heterozygote	52206Y
22058U018	SSS24-4421 (F,31)	CATTLE	BEEFMASTER (31)	SSS22-2413 (F,31)\(Valid)	S17-7023 (M,31)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	52206Y
22058U018	SSS24-4421 (F,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U019	SSS24-4423 (M,31)	CATTLE	BEEFMASTER (31)	SSS22-2406 (F,31)\(Valid)	BOS14-4028 (M,31)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	52206Y
22058U019	SSS24-4423 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8HET : Myostatin - nt821 Heterozygote	52206Y
22058U020	SSS24-4424 (M,31)	CATTLE	BEEFMASTER (31)	BOS15-5109 (F,31)\(Valid)	BOS13-3097 (N/S,31)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	52206Y
22058U020	SSS24-4424 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U021	SSS24-4425 (M,31)	CATTLE	BEEFMASTER (31)	BOS13-3308 (F,31)\(Valid)	S17-7023 (N/S,31)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	52206Y
22058U021	SSS24-4425 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8HOM : Myostatin - nt821 Homozygote	52206Y
22058U022	SSS24-4431 (M,31)	CATTLE	BEEFMASTER (31)	SSS22-2411 (F,31)\(Valid)	BOS18-8154 (M,31)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire	52206Y

Report Date : 07-May-2025 12:16

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
22058U022	SSS24-4431 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U023	SSS24-4432 (M,31)	CATTLE	BEEFMASTER (31)	BOS09-9243 (F,31)\(Valid)	S17-7023 (M,31)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	52206Y
22058U023	SSS24-4432 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U024	SSS24-4433 (M,31)	CATTLE	BEEFMASTER (31)	SSS22-2411 (F,31)\(Valid)	BOS14-4028 (M,31)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	52206Y
22058U024	SSS24-4433 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8HET : Myostatin - nt821 Heterozygote	52206Y
22058U025	SSS24-4434 (M,31)	CATTLE	BEEFMASTER (31)	SSS22-2411 (F,31)\(Valid)	BOS14-4028 (M,31)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	52206Y
22058U025	SSS24-4434 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U026	SSS24-4435 (M,31)	CATTLE	BEEFMASTER (31)	BOS09-9243 (F,31)\(Valid)	S17-7023 (M,31)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	52206Y
22058U026	SSS24-4435 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8HET : Myostatin - nt821 Heterozygote	52206Y
22058U027	SSS24-4438 (F,31)	CATTLE	BEEFMASTER (31)	SSS22-2412 (F,31)\(Valid)	BOS18-8154 (M,31)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	52206Y
22058U027	SSS24-4438 (F,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y

Report Date : 07-May-2025 12:16

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

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
22058U028	SSS24-4439 (M,31)	CATTLE	BEEFMASTER (31)	SSS22-2412 (F,31)\(Valid)	BOS18-8154 (M,31)\(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	52206Y
22058U028	SSS24-4439 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U029	SSS24-4015 (F,31)	CATTLE	BEEFMASTER (31)		SSS19-9053 (M,31)\(Valid)	PAR_C	Hair	SV : Sire Valid	52206Y
22058U030	SSS24-4016 (M,31)	CATTLE	BEEFMASTER (31)		SSS19-9053 (M,31)\(Valid)	PAR_C	Hair	SV : Sire Valid	52206Y
22058U031	SSS24-4017 (M,31)	CATTLE	BEEFMASTER (31)		SSS19-9053 (M,31)\(Valid)	PAR_C	Hair	SV : Sire Valid	52206Y
22058U032	SSS24-4032 (M,31)	CATTLE	BEEFMASTER (31)		BOS21-1068 (M,31)\(Valid)	PAR_C	Hair	SV : Sire Valid	52206Y
22058U033	SSS24-4033 (M,31)	CATTLE	BEEFMASTER (31)		SSS21-1027 (M,31)\(Valid)	PAR_C	Hair	SV : Sire Valid	52206Y
22058U034	SSS24-4035 (M,31)	CATTLE	BEEFMASTER (31)		SSS21-1027 (M,31)\(Valid)	PAR_C	Hair	SV : Sire Valid	52206Y
22058U035	SSS24-4044 (M,31)	CATTLE	BEEFMASTER (31)		BOS21-1068 (M,31)\(Valid)	PAR_C	Hair	SV : Sire Valid	52206Y
22058U036	SSS24-4047 (M,31)	CATTLE	BEEFMASTER (31)		BOS21-1068 (M,31)\(Valid)	PAR_C	Hair	SV : Sire Valid	52206Y
22058U037	SSS24-4050 (M,31)	CATTLE	BEEFMASTER (31)		SSS21-1027 (M,31)\(Valid)	PAR_C	Hair	SV : Sire Valid	52206Y

Report Date : 07-May-2025 12:16

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

Batch Detail Report

Batch : 22058U
Owner :E/MP Steyl
Farm :Mareu/Mandalay
Account : STEYL2
Origin : PRIVATE
Invoice To : Owner

Created : 2025-03-24

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
22058U001	SSS21-1021 (F,31)	CATTLE	BEEFMASTER (31)		BOS16-6181 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	
22058U002	SSS24-4040 (M,31)	CATTLE	BEEFMASTER (31)			PAR_C	Hair	mNSX : Multiple Nominated Sires Excluded	
22058U003	SSS23-3010 (F,31)	CATTLE	BEEFMASTER (31)		S17-7029 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	
22058U004	SSS22-24100 (M,31)	CATTLE	BEEFMASTER (31)	BOS11-1141 (F,31)(Valid)	BOS05-5045 (N/S,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22058U005	SSS24-4406 (F,31)	CATTLE	BEEFMASTER (31)	BOS09-9243 (F,31)(Valid)	WO98-0062 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22058U006	SSS24-4407 (M,31)	CATTLE	BEEFMASTER (31)	SSS22-2400 (F,31)(Valid)		PAR_C	Hair	DV : Dam Valid	
22058U007	SSS24-4408 (M,31)	CATTLE	BEEFMASTER (31)	SSS22-2400 (F,31)(Valid)		PAR_C	Hair	DV : Dam Valid	
22058U008	SSS24-4411 (F,31)	CATTLE	BEEFMASTER (31)	BOS11-1141 (F,31)(Valid)	BOS18-8154 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22058U009	SSS24-4412 (M,31)	CATTLE	BEEFMASTER (31)	BOS11-1141 (F,31)(Valid)	S17-7023 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22058U010	SSS24-4413 (M,31)	CATTLE	BEEFMASTER (31)	BOS11-1141 (F,31)(Valid)	S17-7023 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire	

Report Date : 03-Apr-2025 12:44

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
22058U011	SSS24-4414 (M,31)	CATTLE	BEEFMASTER (31)	BOS11-1141 (F,31)(Valid)	S17-7023 (M,31)(Valid)	PAR_C	Hair	Valid	
22058U012	SSS24-4415 (M,31)	CATTLE	BEEFMASTER (31)	BOS11-1141 (F,31)(Valid)	BOS14-4028 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22058U013	SSS24-4416 (F,31)	CATTLE	BEEFMASTER (31)	SSS22-2412 (F,31)(Valid)	S17-7023 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22058U014	SSS24-4417 (F,31)	CATTLE	BEEFMASTER (31)	BOS11-1141 (F,31)(Valid)	SSS22-2407 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22058U015	SSS24-4418 (F,31)	CATTLE	BEEFMASTER (31)	SSS22-2411 (F,31)(Valid)	S17-7023 (N/S,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22058U016	SSS24-4419 (F,31)	CATTLE	BEEFMASTER (31)	SSS22-2411 (F,31)(Valid)	BOS18-8154 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22058U017	SSS24-4420 (M,31)	CATTLE	BEEFMASTER (31)	BOS09-9243 (F,31)(Valid)	S17-7023 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22058U018	SSS24-4421 (F,31)	CATTLE	BEEFMASTER (31)	SSS22-2413 (F,31)(Valid)	S17-7023 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22058U019	SSS24-4423 (M,31)	CATTLE	BEEFMASTER (31)	SSS22-2406 (F,31)(Valid)	BOS14-4028 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22058U020	SSS24-4424 (M,31)	CATTLE	BEEFMASTER (31)	BOS15-5109 (F,31)(Valid)	BOS13-3097 (N/S,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22058U021	SSS24-4425 (M,31)	CATTLE	BEEFMASTER (31)	BOS13-3308 (F,31)(Valid)	S17-7023 (N/S,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	

Report Date : 03-Apr-2025 12:44

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	Test Type	RESULT	INVOICE
22058U022	SSS24-4431 (M,31)	CATTLE	BEEFMASTER (31)	BOS11-1141 (F,31)(Not Valid)	SSS22-2407 (M,31)(Not Valid)	PAR_C	Hair	DXSX : Dam Excluded, Sire Excluded	
22058U023	SSS24-4432 (M,31)	CATTLE	BEEFMASTER (31)	BOS09-9243 (F,31)(Valid)	S17-7023 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22058U024	SSS24-4433 (M,31)	CATTLE	BEEFMASTER (31)	BOS22-2411 (F,31)(Not Valid)	BOS14-4028 (M,31)(Valid)	PAR_C	Hair	DXSV : Dam Excluded, Sire Valid	
22058U025	SSS24-4434 (M,31)	CATTLE	BEEFMASTER (31)	SSS22-2411 (F,31)(Valid)	BOS14-4028 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22058U026	SSS24-4435 (M,31)	CATTLE	BEEFMASTER (31)	BOS09-9243 (F,31)(Valid)	S17-7023 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22058U027	SSS24-4438 (F,31)	CATTLE	BEEFMASTER (31)	SSS22-2412 (F,31)(Valid)	BOS18-8154 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22058U028	SSS24-4439 (M,31)	CATTLE	BEEFMASTER (31)	SSS22-2412 (F,31)(Valid)	BOS18-8154 (M,31)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22058U029	SSS24-4015 (F,31)	CATTLE	BEEFMASTER (31)		SSS19-9053 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	
22058U030	SSS24-4016 (M,31)	CATTLE	BEEFMASTER (31)		SSS19-9053 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	
22058U031	SSS24-4017 (M,31)	CATTLE	BEEFMASTER (31)		SSS19-9053 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	
22058U032	SSS24-4032 (M,31)	CATTLE	BEEFMASTER (31)		BOS21-1068 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	
22058U033	SSS24-4033 (M,31)	CATTLE	BEEFMASTER (31)		SSS21-1027 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	
22058U034	SSS24-4035 (M,31)	CATTLE	BEEFMASTER (31)		SSS21-1027 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	

Report Date : 03-Apr-2025 12:44

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
22058U035	SSS24-4044 (M,31)	CATTLE	BEEFMASTER (31)		BOS21-1068 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	
22058U036	SSS24-4047 (M,31)	CATTLE	BEEFMASTER (31)		BOS21-1068 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	
22058U037	SSS24-4050 (M,31)	CATTLE	BEEFMASTER (31)		SSS21-1027 (M,31)(Valid)	PAR_C	Hair	SV : Sire Valid	

Report Date : 03-Apr-2025 12:44

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 : 22058U
Owner :E/MP Steyl
Farm :Mareu/Mandalay
Account : STEYL2
Origin : PRIVATE
Invoice To : Owner

Created : 2025-03-24

SAMPLE	ANIMAL	SPECIES	BREED	DAM	SIRE	TEST	Tissue Type	RESULT	INVOICE
22058U001	SSS21-1021 (F,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8HET : Myostatin - nt821 Heterozygote	52206Y
22058U002	SSS24-4040 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U003	SSS23-3010 (F,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U004	SSS22-24100 (M,31)	CATTLE	BEEFMASTER (31)			DMG-1_C	Hair	F94NOR : Myostatin - F94L Normal	52206Y
22058U004	SSS22-24100 (M,31)	CATTLE	BEEFMASTER (31)			DMG-2_C	Hair	Q20NOR : Myostatin - Q204X Normal	52206Y
22058U004	SSS22-24100 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U005	SSS24-4406 (F,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U006	SSS24-4407 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U007	SSS24-4408 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821	52206Y

Report Date : 17-Apr-2025 13:51

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
22058U008	SSS24-4411 (F,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U009	SSS24-4412 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U010	SSS24-4413 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8HET : Myostatin - nt821 Heterozygote	52206Y
22058U011	SSS24-4414 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8HET : Myostatin - nt821 Heterozygote	52206Y
22058U012	SSS24-4415 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8HET : Myostatin - nt821 Heterozygote	52206Y
22058U013	SSS24-4416 (F,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U014	SSS24-4417 (F,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U015	SSS24-4418 (F,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8HET : Myostatin - nt821 Heterozygote	52206Y
22058U016	SSS24-4419 (F,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U017	SSS24-4420 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8HET : Myostatin - nt821 Heterozygote	52206Y
22058U018	SSS24-4421 (F,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y

Report Date : 17-Apr-2025 13:51

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
22058U019	SSS24-4423 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8HET : Myostatin - nt821 Heterozygote	52206Y
22058U020	SSS24-4424 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U021	SSS24-4425 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8HOM : Myostatin - nt821 Homozygote	52206Y
22058U022	SSS24-4431 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U023	SSS24-4432 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U024	SSS24-4433 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8HET : Myostatin - nt821 Heterozygote	52206Y
22058U025	SSS24-4434 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U026	SSS24-4435 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8HET : Myostatin - nt821 Heterozygote	52206Y
22058U027	SSS24-4438 (F,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y
22058U028	SSS24-4439 (M,31)	CATTLE	BEEFMASTER (31)			DMG-3_C	Hair	nt8NOR : Myostatin - nt821 Normal	52206Y

Report Date : 17-Apr-2025 13:51

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