



BOVINE DNA GENETIC MARKER REPORT

ISSUED TO								OWNER INFORMATION			
BROWN SWISS CATTLE BREEDERS' ASSOCIATION 800 PLEASANT ST. BELOIT, WI 53511-5456 USA											
REPORT ID 1				TEST METHOD PARENT VERIFICATION							
RECEIVED DATE 2019/03/07			TEST DATE 2019/03/11			REPORT DATE 2019/11/13					
SUBJECT ANIMAL DETAILS											
CASE NUMBER BS2019003992						BARCODE bsu0703720a-01					
SAMPLE TYPE HAIR						CONDITION ACCEPTABLE					
NAME PINE-TREE ALTAFIZZY ETV											
TATTOO 320						REG NUMBER 840 3150687204					
BREED BROWN SWISS USA						SEX MALE			BIRTH YEAR 2018		
SIRE INFORMATION						DAM INFORMATION					
NAME AMBER RAE CARTEL MOMBO						NAME PINE TREE DRIVER ATLANTA ETV					
TATTOO						TATTOO					
REG NUMBER 840 3136634542						REG NUMBER 840 3132116934					
RESULTS											
BM 1818	BM 1824	BM 2113	CYP 21	ETH 10	ETH 225	ETH 3	INRA 23				
260/266	178	127	189/200	217/223	140/146	117	206/214				
RM 067	SPS 115	TGLA 126	TGLA 122	TGLA 227	TGLA 53	MGTG 4B	SPS 113				
94	256/260	117/123	147/151	89	162	135/155	139/153				
COMMENTS: THE SIRE AND DAM INDICATED ABOVE DO QUALIFY.											


 Becky Henderson
 Senior Customer Service Representative

Signature indicates generation of DNA genetic marker report from previously analyzed data. The results relate only to the sample submitted and/or the sub-sample tested. This DNA profile is standardized to the specifications of the International Society of Animal Genetics (ISAG).
 Test performed by BV Labs DNA Services Division Unit 2-335 Laird Rd, Guelph, Ontario N1G 4P7.
 ISAG Institutional Membership code 84509.
 Industrial Standards Organization 17025 (ISO) and International Committee for Animal Recording (ICAR) accredited.