



INTERNATIONAL BOVINE DNA GENETIC MARKER REPORT

		<b>Barcode: BSU0703905A-01</b> <b>Test Nbr: BS2021004171</b> <b>04/29/2021</b>
<b>NAME:</b>	<b>HILLTOP ACRES ALTAPHOENIX ETV</b>	<b>TATTOO: 10820</b>
<b>BREED:</b>	<b>Brown Swiss</b>	<b>REG NO: 3223296856 840 M</b>
<b>SIRE:</b>	<b>ELMERS LENNOX ELMSTAR</b>	<b>REG NO: 1.20132E+11 CHE</b>
<b>DAM:</b>	<b>HILLTOP ACRES CAD PAULA</b>	<b>REG NO: 68171342 USA</b>

DNA RESULTS	
LOCUS	SIZE
BM1818	258/280
BM1824	178/188
BM2113	127/139
CYP21	198/208
ETH10	217/223
ETH225	140/150
ETH3	117/125
INRA023	206/214
RM067	94/96
SPS115	248/248
TGLA126	115/117
TGLA122	141/143
TGLA227	83/87
TGLA53	162/168
MGTG4B	135/135
SPS113	141/155

PARENTAGE TEST RESULTS

Test Complete	Y
Sire Qualifies	Y
Dam Qualifies	Y
Both Parents Qualify	Y

Comment:

The allele sizes reported have been adjusted to animal #1 of the 1995 USA/CS-ISAG comparison test.  
 This test is performed pursuant to licensing arrangements with Applied Biosystems under patents owned by F.Hoffman-La Roche Ltd.