



U.S. Registered Holsteins
FOR MAXIMUM PROFIT

Holstein Association USA, Inc.

1 Holstein Place, Brattleboro, VT 05302-0808
800.952.5200 • Fax: 802.254.8251 • www.holsteinusa.com

DNA GENOTYPE CERTIFICATE

NAME: 840003142332516 M PINE-TREE ALTAANNUITY-ET
DOB: 11/20/2017 M18119147

SIRE: CAN 12371147 WESTCOAST GUARANTEE-ET
DAM: 840 3132116885 PINE-TREE 9882 PROF 7033-ET

BM1818	266/266
BM1824	178/188
BM2113	135/135
CYP21	198/200
ETH10	223/225
ETH225	148/148
ETH3	117/129
INRA023	206/210
RM067	92 /92
SPS115	252/260
TGLA126	115/115
TGLA122	149/163
TGLA227	89 /89
TGLA53	160/184
MGTG4B	141/141
SPS113	153/153

Parentage Status: Qualifies

Date Tested: 05/16/2018
Date Issued: 09/13/2018

The allele sizes reported have been adjusted to animal #1 of the 1995 USA/CS-ISAG comparison test.

011HD12347