



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: USA 72189851 M DIRT-ROAD ALTACZAR-ET
DOB: 01/23/2013 M13097922

SIRE: 840 3006972816 MOUNTFIELD SSI DCY MOGUL-ET
DAM: USA 69894602 DIRT-ROAD NGRA CHARLENE-ET

BM1818 262/262
BM1824 188/188
BM2113 125/127
CYP21 187/198
ETH10 217/223
ETH225 150/152
ETH3 125/129
INRA023 206/206
RM067 90 /92
SPS115 248/248
TGLA126 117/121
TGLA122 163/171
TGLA227 89 /91
TGLA53 158/186
MG TG4B 135/141
SPS113 141/147

Parentage Status: Qualifies

Date Tested: 08/01/2013
Date Issued: 04/18/2018

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