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Holstein Association USA, Inc.

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## DNA GENOTYPE CERTIFICATE

**NAME:** 840003141657524 M BLUMENFELD FRAZLD BASIC-ET  
**DOB:** 04/10/2017 M18117940

**SIRE:** USA 74261651 MELARRY JOSUPER FRAZZLED-ET  
**DAM:** 840 3131107147 BLUMENFELD 4508 SPR 5054-ET

BM1818	262/266
BM1824	178/188
BM2113	125/127
CYP21	187/189
ETH10	219/223
ETH225	148/150
ETH3	129/129
INRA023	202/214
RM067	92 /92
SPS115	248/248
TGLA126	117/117
TGLA122	149/163
TGLA227	89 /93
TGLA53	158/160
MGTG4B	135/145
SPS113	141/151

**Parentage Status:** Qualifies

**Date Tested:** 01/26/2018  
**Date Issued:** 09/04/2018

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