



Customer name	Matthew J. Steiner
Product	CLARIFIDE CDCB
Report date	2022-06-03

Animal Information	
Animal ID	9054
Official ID	HO840003208360132
Animal Name	PINE-TREE 8418 ZAZL 9054-ET
Sex	Female
Birth Date	2021-04-27
Breed	Holstein
Result Type	Final
Purebred/Crossbred Evaluation	Purebred

Parentage	
Evaluation Sire	HO840003200824445
NAAB Code (for Reported Sire)	011HO15036
Pedigree MGS	HOCAN000012857690
Pedigree MGS NAAB	777HO11186
Evaluation Dam	HO840003150675490

Traits	
--------	--

DWP\$	1,201
TPI	2,984
NM\$	1,107
CM\$	1,121
FM\$	1,022
GM\$	1,059
MILK	1,317
FAT	114
PROT	56
FAT %	0.22
PROT%	0.05
FS	205
RFI	-48
FE	297
SCS	2.77
DPR	-0.3
HCR	0.7
CCR	0.9
FI	0.3
PL	5.6
LIV	2.9
Z_MAST	101
Z_METR	108
Z_KETO	95
Z_LAME	100

Z_RETP	102
Z_DA	96
Z_MFV	98
Z_ABRT	101
Z_TWIN	103
Z_RESP	99
Z_CYST	98
WT\$	72
Z_Calf_LIV	101
Z_Calf_Scours	99
Z_Calf_Resp	99
CW\$	-6
CDCB_MAST	2.2
CDCB_MET	2.5
CDCB_RP	0.5
CDCB_KET	1.1
CDCB_DA	0.3
CDCB_HC	0.0
CDCB_HLV	0.8
SCE	1.5
DCE	1.1
SSB	5.6
DSB	3.9
CA\$	29.2
GL	-1.2

EFC	3.0
TYPE FS	0.63
UDC	0.71
BDC	-1.03
FLC	0.03
ST	-0.20
SG	-0.62
BD	-0.41
DF	1.17
RA	0.62
RW	0.25
LS	0.36
LR	-0.48
FA	-0.39
FLS	0.16
FU	0.15
UH	1.22
UW	1.27
UC	0.42
UD	-0.28
FT	0.46
RT	1.03
TL	0.26
IND INBRD	10.1
FUT INBRD	11.3

Reliability

NM\$ Reliability	72
------------------	----

Genetic Conditions

HH1	F**
HH2	F**
HH3	F**
HH4	F**
HH5	F**
HH6	F**
BLAD	F*
Chondrodysplasia	NR
Citrullinemia	F*
Factor XI	NR
CVM	F**
Brachyspina	F**
Mulefoot	F**
HCD	0*
DUMPS	F*
Horn/Polled	TP*
Recessive Red	EDED*
Dominant Red	DR0*
Beta Casein A/B	N/A
Beta Lactoglobulin	AA*
Beta Casein A2	A1/A2*

Alpha S-1 Casein	NR
Kappa Casein I (ABE)	BB*

All genetic condition and milk component results in this report identified with an asterisk (*) were derived using tests performed and/or validated by Zoetis. Selected haplotype results generated by USDA-CDCB are also provided, but have not been validated by Zoetis. USDA-CDCB haplotype results are identified by double asterisks (**). Zoetis expresses no opinion with respect to the use or accuracy of USDA-CDCB haplotype information until further validation is conducted. Zoetis shall not be liable for any loss arising from the use of USDA-CDCB results or from any actions taken in reliance thereon.