



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

Animal Information	
Animal ID	9184
Official ID	HO840003240345385
Animal Name	PINE-TREE 8676 OUTC 9184-ET
Sex	Female
Birth Date	2021-08-07
Breed	Holstein
Result Type	Final
Purebred/Crossbred Evaluation	Purebred

Parentage	
Evaluation Sire	HO840003200270290
NAAB Code (for Reported Sire)	551HO04343
Pedigree MGS	HO840003142332589
Pedigree MGS NAAB	029HO19000
Evaluation Dam	HO840003210258106

Traits	
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DWP\$	1,208
TPI	3,015
NM\$	1,027
CM\$	1,050
FM\$	871
GM\$	1,031
MILK	274
FAT	113
PROT	40
FAT %	0.36
PROT%	0.11
FS	133
RFI	-102
FE	259
SCS	2.76
DPR	1.6
HCR	-0.2
CCR	2.4
FI	1.5
PL	5.2
LIV	2.6
Z_MAST	105
Z_METR	111
Z_KETO	105
Z_LAME	100

Z_RETP	102
Z_DA	102
Z_MFV	104
Z_ABRT	101
Z_TWIN	108
Z_RESP	104
Z_CYST	105
WT\$	195
Z_Calf_LIV	97
Z_Calf_Scours	102
Z_Calf_Resp	100
CW\$	-6
CDCB_MAST	2.6
CDCB_MET	2.9
CDCB_RP	0.6
CDCB_KET	2.3
CDCB_DA	0.5
CDCB_HC	0.1
CDCB_HLV	0.7
SCE	1.8
DCE	1.8
SSB	5.2
DSB	4.4
CA\$	23.5
GL	-0.8

EFC	1.7
TYPE FS	1.12
UDC	1.62
BDC	-0.21
FLC	0.66
ST	-0.47
SG	-0.08
BD	-0.19
DF	0.30
RA	-2.20
RW	0.65
LS	0.29
LR	0.35
FA	0.48
FLS	0.57
FU	1.95
UH	1.63
UW	1.25
UC	0.83
UD	1.25
FT	0.75
RT	0.94
TL	-0.37
IND INBRD	15.0
FUT INBRD	11.9

Reliability

NM\$ Reliability	72
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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	A2/A2*

Alpha S-1 Casein	BB*
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.