



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

Animal Information	
Animal ID	8950
Official ID	HO840003208360028
Animal Name	PINE-TREE 7829 GALI 8950-ET
Sex	Female
Birth Date	2021-01-29
Breed	Holstein
Result Type	Final
Purebred/Crossbred Evaluation	Purebred

Parentage	
Evaluation Sire	HO840003201862905
NAAB Code (for Reported Sire)	029HO19316
Pedigree MGS	HO840003132117134
Pedigree MGS NAAB	029HO18373
Evaluation Dam	HO840003145982775

Traits	
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DWP\$	1,156
TPI	2,987
NM\$	1,028
CM\$	1,047
FM\$	897
GM\$	973
MILK	349
FAT	111
PROT	37
FAT %	0.34
PROT%	0.09
FS	0
RFI	77
FE	236
SCS	2.79
DPR	1.1
HCR	2.8
CCR	2.8
FI	1.7
PL	7.3
LIV	4.2
Z_MAST	107
Z_METR	101
Z_KETO	105
Z_LAME	105

Z_RETP	98
Z_DA	98
Z_MFV	93
Z_ABRT	98
Z_TWIN	100
Z_RESP	100
Z_CYST	109
WT\$	212
Z_Calf_LIV	92
Z_Calf_Scours	103
Z_Calf_Resp	100
CW\$	-19
CDCB_MAST	1.9
CDCB_MET	1.0
CDCB_RP	-0.1
CDCB_KET	1.7
CDCB_DA	0.4
CDCB_HC	0.0
CDCB_HLV	0.8
SCE	1.9
DCE	2.3
SSB	5.8
DSB	5.5
CA\$	10.4
GL	-1.3

EFC	3.7
TYPE FS	1.02
UDC	1.51
BDC	-0.51
FLC	0.54
ST	-0.58
SG	-0.36
BD	-0.58
DF	0.06
RA	-1.04
RW	-0.26
LS	-0.10
LR	0.07
FA	0.25
FLS	0.47
FU	1.51
UH	2.06
UW	1.38
UC	-0.11
UD	1.51
FT	-0.80
RT	-0.90
TL	-0.10
IND INBRD	15.6
FUT INBRD	11.1

Reliability

NM\$ Reliability	73
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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	AB*
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.