



CentralStar Michigan Lab
 1163 Comet Lane – Suite 100
 Grand Ledge, MI 48837
 (517) 333-8381

CentralStar Wisconsin Lab
 200 East Kelso Road
 Kaukauna, WI 54130
 (920) 733-6598

Sample Testing Report
Order Number: 20220818024

Manor Farm
 Annie Armolt
 101 McCarthy Rd
 Opelika, AL 36804

Comments

Animal ID	Barn Name	Official ID	Test Types	Test Value	Final Results	Age Months	Sex
BH Georgia		BH Georgia	Individual Milk Bovine Viral Diarrhea ELISA	-0.021	N	36	
TA Suzy Q		TA Suzy Q	Individual Milk Bovine Viral Diarrhea ELISA	-0.028	N	36	

Customer Number: 391041

Herdcode:

Collected Date: 08/18/2022

Received Date: 08/18/2022

Analysis Date: 08/24/2022

Results Date: 08/24/2022

Tested By: Morgan Powers

Purpose:

Verified By: CentralStar DHI MI Lab

Farm Details

Manor Farm
 Annie Armolt
 101 McCarthy Rd
 Opelika, AL 36804

Phone:

(706) 587-8114

Email:

manorfarms@mail.com

Clinic Details

No clinic associated with this order

CentralStar Laboratory is not responsible nor in control of the sampling stage or quality of samples received. Submission is completed by DHI specialists, veterinary clinics, customers or other persons outside of the laboratory. Results reported relate only to the sample(s) identified and does not reflect the herd or operation as a whole.

ELISA

The Bovine Viral Diarrhea (BVD) Antigen Test is an enzyme-linked immunosorbent assay (ELISA). This assay may be performed on individual Bovine milk, serum, and ear notch samples. Only serum samples from precolostral newborn calves or calves older than three months of age are suitable for testing. Results are determined by the sample to positive control (S/P) ratio and listed as a test value.

Milk & Serum:

Test Values < 0.15 are classified as Negative

Test values \geq 0.15 are classified as Positive

Ear Notch:

Test Values < 0.30 are classified as Negative

Test Values \geq 0.30 are classified as Positive

PCR

The BVD Polymerase Chain Reaction (PCR) Test detects BVD DNA and may be performed on either pooled or individual milk, tissue, and whole blood samples. Results are determined by cycles to threshold (CT) and reported as a test value. Lower CT indicates higher pathogen content.

Test Values < 38 are classified as positive

Test Values \geq 38 or Undetected are classified as Negative