

ORIGen

Breeder to Breeder Genetic Services

10 West Arrow Creek Road, Huntley, MT 59037
406.348.2345 | www.origenbeef.org

January 2, 2023

Semen Quality Certificate

This collection date has passed the post thaw quality control testing and are found to be of industry standards.

Cloud 9 of Highland Heritage

Code: 237SH0003

Collection date: 5/18/20

Packaged in ½ cc straws

Post Thaw Motility: 46%



1/2/2023

Scott Muilenburg



SEXED SEMEN - QUALITY CERTIFICATE

Animal: **Flatheads Wyoming**

Code: **570SC00006**

Breed: **Miniature Highland Cattle**


Registration: **SCUSA000000061046**

Production dates: **February 8, 2022**

Gender: **Female**

Quality parameter	
Post-thaw motility after 3 h incubation	42%
Intact acrosome after 3 h incubation	79%
Sperm per straw	4.2 million
Purity	93%

The above referred semen freeze meets all ST quality standards.


Sindi L. Chapman

01/03/2023



SEXED SEMEN - QUALITY CERTIFICATE

Animal: **Highland Spice Hickory**
Code: **570SC00004**
Breed: **Miniature Highland Cattle**
Registration: **SCUSA000000059533**
Production dates: **February 7, 2022**
Gender: **Female**

Quality parameter	
Post-thaw motility after 3 h incubation	62%
Intact acrosome after 3 h incubation	74%
Sperm per straw	4.2 million
Purity	93%

The above referred semen freeze meets all ST quality standards.


Sindi L. Chapman

01/03/2023