



GREAT LAKES Sire Service



FROZEN SEMEN EVALUATION

Bull: Somerset Brodie Axel

Stud Code: 179SH00076

Reg #: 63,477

Unique ID/Tattoo #: N/A

Collection Date: 1/27-2/23/23 CSS

Extender: eyt (egg yolk tris)

Units examined: 2

Type of Unit: ½ cc

Thaw Temperature/Time: 37° C/ 1 minute

Client: Pat White (LEA Farms)

Concentration: (concentration counts are run on a nucleocounter; objective measurement)

cells/mL =

cells/straw = 40

Post Thaw Viability: (% Motile)

Zero Hours = 60%

Incubation = 55%

Time Incubated = 2 Hr

Morphology:

Normal % = >80%

Abnormal %: Primary = Secondary =

Conclusion

Evaluations in laboratory attempt to predict semen performance in artificial insemination & embryo transfer. These evaluation reports should not be used as legal documentation certifying or condemning fertility. It is a resource for knowledge utilization to discourage using potentially inefficient frozen semen in the industry.

- This collection date sample meets the minimum standards of this lab.
- This collection date sample failed to meet the minimum standards recommended by this lab.
- This collection date should not enter into the industry market.

Comments:

Earl Souva
President, Great Lakes Sire Service