

Chenovet Andrology Laboratory Report

Client: Nationwide Artificial Breeders

Technician: Françoise McPherson, Veterinarian: Peter Chenoweth

Semen evaluation report: 20 December 2018

45 Commercial Street Walla Walla, NSW 2659 Australia Mob: 044 855 4302 ABN: 39151806021

Bovine Frozen and Fixed Semen Evaluation (n=19)

Animal ID	Batch	Sample No.	% Motile	Conc 106/ml	% Normal	Prox Drop	Distal Drop	Abn Heads	Abn Mids	Abn Tails	Acrosome	Detached Head	Comment
N4431	14.12.18	25715	75	214.2	83	3	7	3	2	2	0	0	

Highlighted areas = below or borderline satisfactory. DMR=distal midpiece reflex, DD=distal droplets, m/p=midpiece

Comments:

- samples are considered *satisfactory* re;
 - 1. Initial post-thaw sperm motility, &
 - 2. Sperm concentration.
- samples are *satisfactory* re <u>sperm morphology</u>

Please call if any queries

Sincerely - Peter Chenoweth BVSc PhD DACT, 042 718 6421

Note: These results apply only to samples examined by the procedures specified and on the date above. No responsibility can be assumed for storage and handling before receipt, or for the health status or disease history of the semen donor. Comments are qualified by the reality that many aspects of fertility are either beyond our control, or unknown.