



Chenovet Andrology Laboratory Report

Client: Holbrook Breeders Australia
 Technician: Françoise McPherson
 Veterinarian: Peter Chenoweth
 Semen evaluation report: 31 October 2025

45 Commercial Street
 Walla Walla, NSW 2659
 Australia

Mob: 044 855 4302
 ABN: 39151806021

Bovine Frozen and Fixed Semen Evaluation (n=1)

Animal ID	Batch	Sample No.	Conc 10 ⁶ /ml	% Normal	Prox Drop	Distal Drop	Abn Heads	Abn Mids	Abn Tails	Acro-some	Detached Head	Comment
Titan Arrow of Macanleister 9888	311025	65689	128	87	0	1	2	3	6	0	1	

Highlighted areas = **below** or **borderline** satisfactory. DMR=distal midpiece reflex, m/p=midpiece. DD=distal droplet. PD=proximal droplet

Minimal Acceptable Standards for bovine frozen semen; Initial Motility - 25%; 2h Motility - 15%
 Normal - 70%; Percent intact acrosome - 50%; Concentration-100 million/ml, MSD (motile sperm dose) – 10 million

Comments:

Sample 65689 is *satisfactory* regarding:

1. Sperm concentration and
2. Sperm morphology

Sincerely - Peter Chenoweth BVSc PhD DACT Mob: 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 prior to 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.