

QC Sample Report

Donor name
Donor ID
Life number

[REDACTED]
[REDACTED]

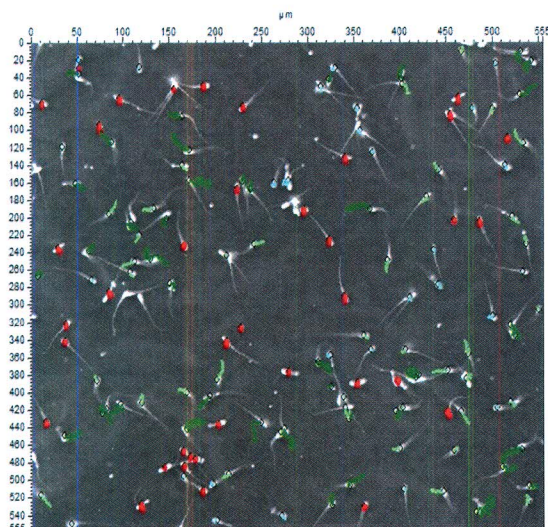
Species
Breed

[REDACTED]
[REDACTED]

Motility & Concentration of processed ejaculate

Analysis conditions

Sample Analysis



Date of analysis		4/1/15
Total no. of sperm analysed		505
Number of fields		4
Concentration	[10 ⁶ /ml]	20.36
Total motility	[%]	68.91
Progressive motility	[%]	47.92
■ Progressive fast motility	[%]	20.59
■ Progressive slow motility	[%]	27.33
■ Circle motility	[%]	0
■ Local motility	[%]	20.99
■ Immotile	[%]	31.09
Total number of sperm cells/dose	[10 ⁶ /ml]	0
Motile sperm cells/dose	[10 ⁶ /ml]	0

	VCL [µm/s]	VSL [µm/s]	VAP [µm/s]	DCL [µm]	DSL [µm]	DAP [µm]	ALH [µm]	BCF [Hz]	HAC [rad]	WOB (VAP/VCL)	LIN (VSL/VCL)	STR (VSL/VAP)
Average QC	52.69	15.29	20.6	23.92	6.93	9.27	0.73	10.49	--	0.39	0.29	0.74

Note

Date

Name

Signature