

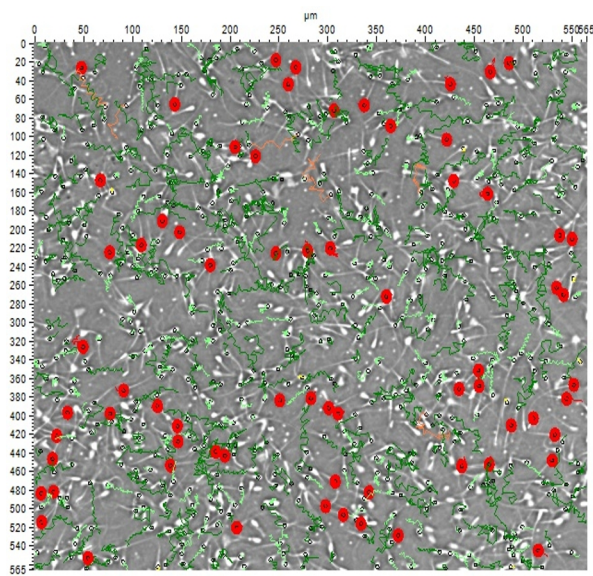
Sample Report

Donor name	CZ042 606781	Species	Bull
Donor ID	CZ042 606781	Breed	Limousine
Life number	OPB Cunkov		

Motility & Concentration of native ejaculate

Analysis conditions

DONOR FERTILNY VO VELMI DOBREJ ANDROLOGICKEJ KVALITE - NORMOZOOSPERMIA - vsetky hodnoty su v norme /1/



Sample analysis

Date of analysis		03/04/21
Total no. of sperm analysed		2,597.00
Number of fields		4.00
Concentration	[10 ⁶ /ml]	1,015.48
Total motility	[%]	90.76
Progressive motility	[%]	89.10
Progressive fast motility	[%]	60.61
Progressive slow motility	[%]	27.34
Progressive circular motility	[%]	1.16
Local circular motility	[%]	--
Local motility	[%]	1.66
Immotile	[%]	9.24

	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 native	165.07	64.74	81.00	44.29	14.54	20.07	1.68	14.15	0.39	0.49	0.39	0.80

Notes: Anamneza: vysetrenie plodnosti z dovodu kontroly reprodukneho zdravia
Odber a palpacne vysetrenie vonkajcich pohlavnyc organov, vratane pridavnyc pohlavnyc zliaz:
- odber vo fixacnej klietke bezproblemovy
- vysetrene semenniky, predkozka fyziologicke, bez patologickyc nalezov BPN
- ejakulat po odbere bez zapachu, konzistencia primerene husta, farba smotanovo biela
Mikroskopicka analiza:
- koncentracia vysoka /nad 1000 milionov na ml/, progresivna motilita vysoka /nad 80%/
- drahova rychlost nadpriemerna {nad 80 µm/s}
- patologicke spermie do 10%

ZAVER: byk plodny bez obmedzenia vo velmi dobrej andrologickej kvalite reprodukneho zdravia

Date

Name

Signature