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ELI Accession Number: S4584-0820IIL

Date of completion: 08-29-2020

Lot number: 0192004A

Reference numbers: LBL019

Description of test article(s): FOR CRYO USE Labels

Assay system requested by customer: 1mL of sperm wash medium with sperm was added to a dish with the test articles (2) adhered to the outside and incubated for 48-hours. The forward progressive motility was read and recorded at 24-hours and 48-hours.

Results:

Test method: SOP/TSG/ELI/008	Specification	Initial	24hr	Result % 48hr	SMI Value	Pass/Fail
Test Article	SMI \geq 0.75	96%	96%	90%	1.01	Pass
Control	\geq 70%	96%	94%	89%	N/A	Pass

Summary of observations: All test and control sperm was prepared from the same donor and incubated in the same incubator at 32°C and 5% CO₂. The control sperm had an 89% forward progressive motility at 48-hours. The test article sperm had a 90% forward progressive motility at 48-hours.

S. Rosenwald
Signature
Study Director

08-31-2020
Date

Mark Parent
Signature
Quality Reviewer

08-31-2020
Date