

SEMEN ANALYSIS - Strict Morphology

Collected on Sep 30, 2025 10:38 AM

Results

Lab ID Value 22505	Days of Abstinence days Value 2
Fraction Lost Value No	Semen Liquefaction Value Complete
Viscosity Value Normal	Turbidity Value Normal
Color Value White	Sperm Concentration Normal range: above 15.0 million/mL 169.6 15

Volume

Normal range: above 1.5 /mL

2.0



Total Count

Normal range: above 39 million

339.2



Total motile sperm

million

Value

212.7

Total Motility

Normal range: above 40 %

63



Progressive Motility

Normal range: above 32 %

48



Velocity (average)

Normal range: above 30 micron/sec

40.7



ALH (mean)

Normal range: above 2.0 micron

3.2



Linearity

Normal range: above 50

34

Abnormal



Beat Frequency

Normal range: above 10 /sec

13.6



Strict Morphology % Normal

Normal range: above 4 %

15



Amorphous Head

%

Value

39**Acrosome deficient**

%

Value

16**Vacuolated Head**

%

Value

6**Neck/Midpiece defect**

%

Value

15**Cytoplasmic droplet**

%

Value

9**Analysis Time**

Value

11:15 AM

Ordering provider: Samuel Ohlander, MD

Collection date: Sep 30, 2025 10:38 AM

Specimens: Semen (Urethra)

Result date: Oct 07, 2025 11:27 AM

Result status: Final

Resulting lab:

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