

Client  
Gurugram  
Pathkind Diagnostics Pvt. Ltd.  
Plot No. 55-56, Udhog Vihar Ph-IV, Gurugram - 122015

Processed By  
Pathkind Diagnostics Pvt. Ltd.  
Plot No. 55-56, Udhog Vihar Ph-IV, Gurugram - 122015

Name	: Mr. CP06	Billing Date	: 07/07/2023 12:21:47
Age	: 35 Yrs	Sample Collected on	: 10/07/2023 10:01:31
Sex	: Male	Sample Received on	: 10/07/2023 11:02:13
P. ID No.	: P1000100012733	Report Released on	: 19/07/2023 13:09:39
Accession No	: 10002304789	Barcode No.	: 10002304789-01
Referring Doctor	: Self	Ref no.	:
Referred By	:		

Report Status - Final

Test Name	Result	Biological Ref. Interval	Unit
-----------	--------	--------------------------	------

CLINICAL PATHOLOGY

Semen Analysis

Physical Examination

Period of Abstinence <i>Sample: Semen</i>	4		Days
Time of Specimen Collection <i>Sample: Semen</i>	04:20		
Examination Time <i>Sample: Semen</i>	04:50		
Volume <i>Sample: Semen</i>	2.5	>1.5	ml
Colour <i>Sample: Semen</i>	Gray White	Gray White	
pH <i>Sample: Semen</i>	8.0 H	> = 7.2	
Liquefaction Time <i>Sample: Semen</i>	30	15 - 60	Minutes
Viscosity <i>Sample: Semen</i>	Normal	Normal	

Biochemical Analysis

Fructose <i>Sample: Semen</i>	Detected	Detected	
----------------------------------	----------	----------	--

Microscopic Examination

Total Sperm Count <i>Sample: Semen</i>	60	>15	Millions/ml.
---	----	-----	--------------

10002304789 Mr. CP06



Client  
Gurugram  
Pathkind Diagnostics Pvt. Ltd.  
Plot No. 55-56, Udhog Vihar Ph-IV, Gurugram - 122015

Processed By  
Pathkind Diagnostics Pvt. Ltd.  
Plot No. 55-56, Udhog Vihar Ph-IV, Gurugram - 122015

Name	: Mr. CP06	Billing Date	: 07/07/2023 12:21:47
Age	: 35 Yrs	Sample Collected on	: 10/07/2023 10:01:31
Sex	: Male	Sample Received on	: 10/07/2023 11:02:13
P. ID No.	: P1000100012733	Report Released on	: 19/07/2023 13:09:39
Accession No	: 10002304789	Barcode No.	: 10002304789-01
Referring Doctor	: Self	Ref no.	:
Referred By	:		

### Report Status - Final

Test Name	Result	Biological Ref. Interval	Unit
<b>Agglutination</b> <i>Sample: Semen</i>	Detected	Not Detected	
<b>Pus Cells</b> <i>Sample: Semen</i>	1 - 2	0 - 1	/HPF
<b>Epithelial Cells</b> <i>Sample: Semen</i>	0 - 1	0 - 1	/HPF
<b>RBC's</b> <i>Sample: Semen</i>	Not Detected	Not Detected	
<b>Crystals</b> <i>Sample: Semen</i>	Not Detected	Not Detected	
<b>Amorphous</b> <i>Sample: Semen</i>	Not Detected	Not Detected	
<b>Total Motility</b>			
<b>Motile</b> <i>Sample: Semen</i>	75	>40	%
<b>Immotile</b> <i>Sample: Semen</i>	25	<40	%
<b>Progressive</b> <i>Sample: Semen</i>	85	>32	%
<b>Non Progressive</b> <i>Sample: Semen</i>	15		%
<b>Viability</b> <i>Sample: Semen</i>	75		%
<b>Morphology</b>			
<b>Normal Forms</b> <i>Sample: Semen</i>	85	>4	%

10002304789 Mr. CP06



Client  
Gurugram  
Pathkind Diagnostics Pvt. Ltd.  
Plot No. 55-56, Udhog Vihar Ph-IV, Gurugram - 122015

Processed By  
Pathkind Diagnostics Pvt. Ltd.  
Plot No. 55-56, Udhog Vihar Ph-IV, Gurugram - 122015

Name	: Mr. CP06	Billing Date	: 07/07/2023 12:21:47
Age	: 35 Yrs	Sample Collected on	: 10/07/2023 10:01:31
Sex	: Male	Sample Received on	: 10/07/2023 11:02:13
P. ID No.	: P1000100012733	Report Released on	: 19/07/2023 13:09:39
Accession No	: 10002304789	Barcode No.	: 10002304789-01
Referring Doctor	: Self	Ref no.	:
Referred By	:		

### Report Status - Final

Test Name	Result	Biological Ref. Interval	Unit
<b>Abnormal Forms</b> <i>Sample: Semen</i>	15		%
<b>Head Defects</b> <i>Sample: Semen</i>	9		%
<b>Globular Head</b> <i>Sample: Semen</i>	3		%
<b>Micro Head</b> <i>Sample: Semen</i>	2		%
<b>Pin Head</b> <i>Sample: Semen</i>	3		%
<b>Double Head</b> <i>Sample: Semen</i>	1		%
<b>Tail Defects</b> <i>Sample: Semen</i>	6		%
<b>Short Tail</b> <i>Sample: Semen</i>	2		%
<b>Curled Tail</b> <i>Sample: Semen</i>	1		%
<b>Bitail</b> <i>Sample: Semen</i>	3		%

### Semen Analysis

#### Clinical Significance :

Semen analysis is performed to evaluate male fertility and reported as per WHO guidelines.

\*\* End of Report\*\*



Dr. Aarti Khanna Nagpal

DNB (Pathology)  
Senior Consultant

10002304789 Mr. CP06

