

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. BC369	Billing Date	: 07/07/2023 12:14:14
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.	: P1000100012472	Report Released on	: 10/07/2023 15:37:19
Accession No	: 10002304528	Barcode No.	: 10002304528
Referring Doctor	: Self	Ref no.	:
Referred By	:		

Report Status - Final

Test Name	Result	Biological Ref. Interval	Unit
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BIOCHEMISTRY

# Sirolimus	8.0	5.0 - 15.0	ng/mL
<i>Sample: Whole Blood EDTA</i>			
<i>Method: LCMS</i>			

**Sirolimus**

LC-MS/MS is considered the most sensitive, specific and precise technology for monitoring immunosuppressants. Therapeutic drug monitoring (TDM) is commonly used to help maintain drug levels within the concentration range in which the drug exerts its clinical effect with minimal adverse reactions. Sirolimus acts by suppressing cytokine driven T lymphocyte proliferation thereby inhibiting progression from G1 to S phase of the cell cycle. It is rapidly absorbed from the GI tract reaching peak concentration in whole blood in about 2 hours. It does

\*\* End of Report\*\*



Dr. Daipayan Ghosh  
Scientist



Dr. Aarti Khanna Nagpal  
DNB (Pathology)  
Senior Consultant

# The Test/s marked with (#) is are not accredited by NABL

NATIONAL REFERENCE LAB  
PATHKIND DIAGNOSTICS PVT. LTD.

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10002304528 Mr. BC369

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जांच सही तो इलाज सही

