

**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

<b>Name</b>	: Mr. HM08	<b>Billing Date</b>	: 07/07/2023 12:24:10
<b>Age</b>	: 15 Yrs	<b>Sample Collected on</b>	: 10/07/2023 10:01:31
<b>Sex</b>	: Male	<b>Sample Received on</b>	: 10/07/2023 11:02:13
<b>P. ID No.</b>	: P1000100012783	<b>Report Released on</b>	: 14/07/2023 13:03:10
<b>Accession No</b>	: 10002304839	<b>Barcode No.</b>	: 10002304839-01
<b>Referring Doctor</b>	: Self		
<b>Referred By</b>	:	<b>Ref no.</b>	:

**Report Status - Final**

Test Name	Result	Biological Ref. Interval	Unit
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**HAEMATOLOGY**

<b>G6PD, Qualitative</b> <b>Glucose-6-Phosphate Dehydrogenase</b> <i>Sample: Whole Blood EDTA</i> <i>Method: Manual</i>	40.0	0.0 - 60.0	min
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**G6PD, Qualitative**

1. In Normal subjects, decolourization time is between 30-60 minutes.
2. In G6PD deficient subjects (heterozygous males and homozygous females) decolourization time is between 2 to 24 hours.
3. In heterozygous females, who are carriers, the cell population is mixed with normal and deficient cells. The distribution of deficient cells varies from individual to individual, ranging from 20% to 80%. Hence some such subjects may give results overlapping over normal as well as abnormal time specification i.e. the decolourization time in some heterozygous will be between 30 to 60 minutes (normal) and some heterozygous the same will be two hours or more.

\*\* End of Report \*\*



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