Name : DUMMY Lab No. : G1820051 Ref By : SELF

Collected : 12/6/2023 9:52:00AM

A/c Status ; P

Collected at : PRODUCTION TEST COLLECTION CENTRE

SECTOR - 18, BLOCK-E ROHINI

**DELHI 110085** 

Age : 31 Years Gender : Female

Reported : 17/6/2023 3:00:11PM

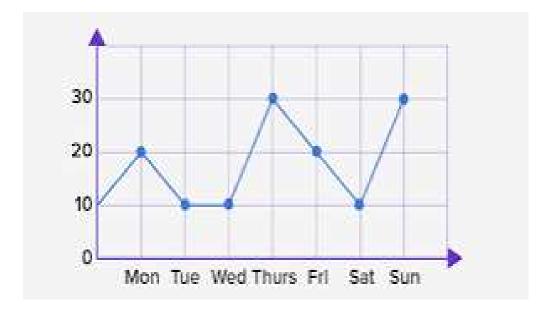
Report Status : Interim

Processed at : LPL-NATIONAL REFERENCE LAB

National Reference laboratory, Block E, Sector 18, Rohini, New Delhi -110085

### **Test Report**

Test Name	Results	Units	Bio. Ref. Interval
ALKAPTONURIA, URINE, QUANTITATIVE (GC-MS)			
Homogentisic Acid	0.88	%	<0.99



Total Ion Chromatogram of Urinary Metabolites by Gas Chromatography/Mass Spectrometry (GC/MS)

# Interpretation

Free text..

#### Comments

Alkaptonuria is an inherited condition that causes urine to turn black when exposed to air. The disease occur due to mutation of enzyme Homogentisic Acid oxidase required for metabolism of phenylalanine and tyrosine. Excess homogentisic acid and related compounds are deposited in connective tissues, which causes cartilage and skin to darken. Over time, a buildup of this substance in the joints leads to arthritis.



Name : DUMMY Lab No. : G1820051 Ref By : SELF

Collected : 12/6/2023 9:52:00AM

A/c Status ; P

Collected at : PRODUCTION TEST COLLECTION CENTRE

SECTOR - 18, BLOCK-E ROHINI

**DELHI 110085** 

Age : 31 Years Gender : Female

Reported : 17/6/2023 3:00:11PM

Report Status : Interim

Processed at : LPL-NATIONAL REFERENCE LAB

National Reference laboratory, Block E, Sector 18, Rohini, New Delhi -110085

#### **Test Report**

Test Name Results Units Bio. Ref. Interval

Dr Himangshu Mazumdar MD, Biochemistry Sr. Consultant Biochemist NRL - Dr Lal PathLabs Ltd Dr.Kamal Modi MD, Biochemistry Consultant Biochemist NRL - Dr Lal PathLabs Ltd

di Dr Nimmi Kansal nistry MD, Biochemistry iochemist Technical Director

Technical Director - Clinical Chemistry

& Biochemical Genetics NRL - Dr Lal PathLabs Ltd

## IMPORTANT INSTRUCTIONS

•Test results released pertain to the specimen submitted. •All test results are dependent on the quality of the sample received by the Laboratory. •Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician. •Report delivery may be delayed due to unforeseen circumstances. Inconvenience is regretted. •Certain tests may require further testing at additional cost for derivation of exact value. Kindly submit request within 72 hours post reporting. •Test results may show interlaboratory variations. •The Courts/Forum at Delhi shall have exclusive jurisdiction in all disputes/claims concerning the test(s) & or results of test(s). •Test results are not valid for medico legal purposes. •This is computer generated medical diagnostic report that has been validated by Authorized Medical Practitioner/Doctor. •The report does not need physical signature.

(#) Sample drawn from outside source.

If Test results are alarming or unexpected, client is advised to contact the Customer Care immediately for possible remedial action.

Tel: +91-11-49885050,Fax: - +91-11-2788-2134, E-mail: lalpathlabs@lalpathlabs.com

National Reference lab, Delhi, a CAP (7171001) Accredited, ISO 9001:2015 (FS60411) & ISO 27001:2013 (616691) Certified laboratory.

