

Name : DUMMY

Lab No. : G1710052

Ref By : SELF

Collected : 17/6/2023 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 4:26:31PM

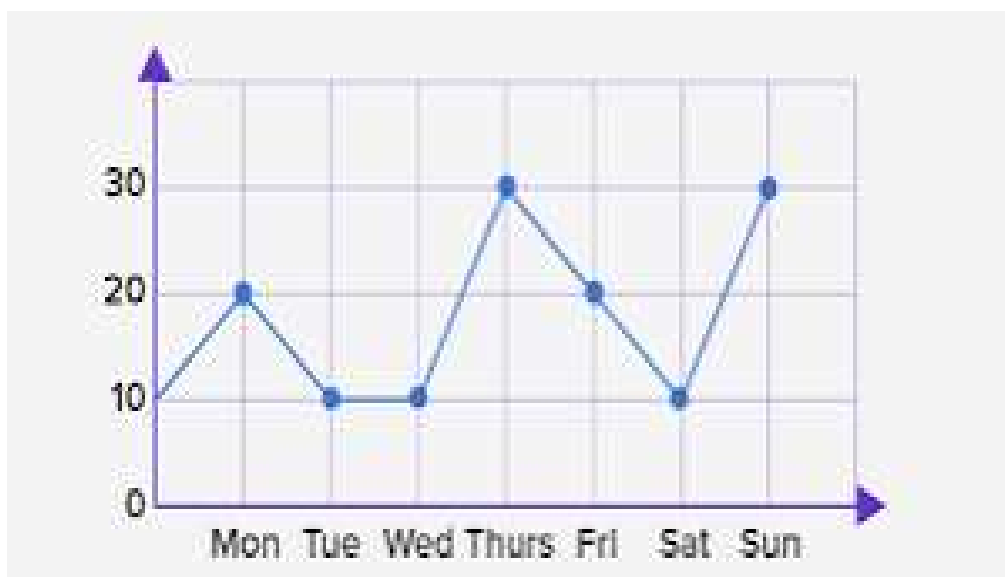
Report Status : Final

Processed at : LPL-NATIONAL REFERENCE LAB
National Reference laboratory, Block E,
Sector 18, Rohini, New Delhi -110085



Test Report

Compound Name	Results	Cut off (%)
SUCCINYLACETONE, URINE		
Succinylacetone	1.00	<0.50
4-Hydroxyphenyllactic acid	3.00	<12.51
4-Hydroxyphenylpyruvate	1.00	<1.90
N-Acetyltyrosine	2.00	<0.10



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

Interpretation

free text..

Comments

Tyrosinemia Type1, an autosomal recessive disorder is caused by Fumarylacetoacetate hydrolase deficiency resulting in severe liver disease, hypophosphatemic rickets and neurologic crises. Succinylacetone is the primary marker for detection of Tyrosinemia Type 1 specially in cases where tyrosine concentrations may or may not be elevated. This assay is useful as a second tier newborn screening test for Tyrosinemia Type 1



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	DELHI 110085		



Test Report

Compound Name	Results	Cut off (%)
with nonspecific elevations of tyrosine and for the diagnosis and followup of these patients.		

Dr Himangshu Mazumdar
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MD, Biochemistry
Technical Director - Clinical Chemistry
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NRL - Dr Lal PathLabs Ltd

-----End of report -----



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.

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

