

Patient Name : Mr MR.DUMMY	Sample Collected : Apr 26, 2024, 01:00 PM
DOB/Age/Gender : 23 Y/Male	Report Date : May 09, 2024, 01:11 PM
Patient ID / UHID : 8052501/RCL7248686	Barcode No : ZC674201
Referred By : Dr. X	Report Status : Final Report
Sample Type : Spot Urine	

Test Description	Value(s)	Unit(s)	Reference Range
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Methylmalonic Acid Qualitative, Spot Urine

METHYLMALONIC ACID, QUALITATIVE, URINE (Chemical)	Negative		Negative
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Interpretation:
Note
 1. Diet, nutritional status & age should be considered in the evaluation of urine MMA levels.
 2. Organic acid quantitation by Tandem Mass Spectrometry is recommended for all positive results.
 3. Results should be clinically correlated as individual / biological variations can affect the test results.
 4. Genetic counseling available with prior appointment at Department of Genetics, National Reference Lab, New Delhi.

Comments
 Methylmalonic acid (MMA) is a specific diagnostic marker for a group of disorders collectively called Methylmalonicacidemias. The most frequent manifestations are Neonatal or Infantile metabolic ketoacidosis, failure to thrive & developmental delays. Excessive protein intake may cause life threatening episodes of metabolic decompensation and remains a lifelong risk unless treatment is closely monitored. Acquired causes of Methylmalonicacidemia are more common and seen in patients with Cobalamine (Vitamin B12) deficiency due to intestinal malabsorption, impaired digestion or poor diet. It may also be seen in cases of renal insufficiency, hypovolemia and bacterial overgrowth in the small intestine. Elevated levels of MMA in pediatric patients is consistent with the diagnosis of Methylmalonicacidemia whereas in adults it is indicative of Cobalamine deficiency.

*** End Of Report ***

Disclaimer: Method given in report are only indicative and can be changed depending upon type of machine and kit available at time of testing.

Not all tests at all locations are under NABL scope. Availability of tests under NABL scope varies from lab to lab.Type y



Dr. Dummy



Booking Centre :- DEMO PARTNER CHENNAI, DEMO PARTNER CHENNAI
 Processing Lab :-

📞 928-909-0609

✉ ccsupport@redcliffelabs.com

🌐 www.redcliffelabs.com

All Lab results are subject to clinical interpretation by qualified medical professional and this report is not subject to use for any medico-legal purpose.

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1. The presented findings in the Reports are intended solely for informational and interpretational purposes by the referring physician or other qualified medical professionals possessing a comprehensive understanding of reporting units, reference ranges, and technological limitations. The laboratory shall not be held liable for any interpretation or misinterpretation of the results, nor for any consequential or incidental damages arising from such interpretation.
2. It is to be presumed that the tests performed pertain to the specimen/sample attributed to the Customer's name or identification. It is presumed that the verification particulars have been cleared out by the customer or his/her representation at the point of generation of said specimen / sample. It is hereby clarified that the reports furnished are restricted solely to the given specimen only.
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DISCLAIMER

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