

LPL - PRODUCTION TEST COLLECTION CENTRE **SECTOR - 18, BLOCK-E ROHINI DELHI 110085**

: 29/5/2021 1:37:00AM Name **DUMMY** Collected Received

: 29/5/2021 4:27:26PM DUMMYG172 Age: 25 Years Lab No. Gender: Male Reported : 1/6/2021 1:54:42PM

Ref By: DR. DUMMY DUMMY A/c Status **Report Status** : Final

CANAVAN DISEASE

(GC-MS)

(GC-W3)			
COMPOUND	RESULT	REF. RANGE IN %	ELEVATION FACTOR
N-Acetylaspartic Acid	23.00	1.5	15.33

Note: 1. Unit for Analyte measurement is "Relative Peak Area to Internal Standard"

- 2. Results should be clinically correlated as individual / biological variations can affect the test results
- 3. Genetic counseling available with prior appointment at Department of Genetics, National Reference Lab, New Delhi

Comments

Canavan disease is a progressive, fatal neurological disorder that begins in infancy. Symptoms of Canavan disease are caused due to high levels of N-Acetylaspartic acid and generally include rapidly increasing head circumference, lack of head control, reduced visual responsiveness and abnormal muscle tone such as stiffness or floppiness. Symptoms usually become apparent when the infant is three to nine months old. Many children do not live beyond 10 years of age.

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Biochemical Genetics

NRL - Dr Lal PathLabs Ltd

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



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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 .*Sample repeats are accepted on request of Referring Physician within 7 days post reporting.*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 m<mark>ed</mark>ico legal purposes. *Contact customer care Tel No. +91-11-39885050 for all queries related to test results.

(#) Sample drawn from outside source.

