

|              |  |               |                                       |
|--------------|--|---------------|---------------------------------------|
| Name         | : Dummy  | Age           | : 3 Years                             |
| Lab No.      | : GDD60019   | Gender        | : Female                              |
| Ref By       | : SELF   | Reported      | : 6/1/2024 1:20:50PM                  |
| Collected    | : 6/1/2024 11:20:00AM  | Report Status | : Interim                             |
| A/c Status   | : P  | Processed at  | : LPL-NOIDA<br>B - 498 A, FIRST FLOOR |
| Collected at | : PRODUCTION TEST COLLECTION CENTRE<br>SECTOR - 18, BLOCK-E ROHINI<br>DELHI 110085 |               |                                       |

### Test Report

| Test Name                                | Results | Units | Bio. Ref. Interval |
|--|---------|-------|--------------------|
| ASPERGILLUS ANTIBODIES IGG, SERUM (CLIA) | 19      | U/mL  | <40                |

### Interpretation

| Result in U/ml | Remarks  |
|----------------|----------|
| <40            | Negative |
| ≥40            | Positive |

### Note:

- Positive** indicates the presence of Aspergillus-specific IgG antibodies in the blood. This indicates exposure to the Aspergillus fungus or a previous infection.
- It may also be seen in individuals who have had prior exposure to Aspergillus or those who have successfully resolved an infection. However, to accurately interpret the positive IgG result, it is crucial to consider the patient's clinical symptoms, medical history, and other diagnostic findings.
- False positive results can occur due to various reasons, including cross-reactivity with antibodies from other fungal infections or non-specific binding of the test antibodies.
- Negative indicates the absence of Aspergillus-specific IgG antibodies in the blood. This suggests that the individual has not developed a significant immune response to Aspergillus and has a low likelihood of a current or previous Aspergillus infection.
- False negative is seen in Individuals with weakened immune systems, such as those with immunodeficiency disorders or who are receiving immunosuppressive therapy, may have a reduced ability to mount an antibody response.

### Usage:

- Diagnosis of Aspergillus infections.
- Monitoring disease progression and treatment response.
- Risk assessment In individuals at high risk of Aspergillus infections, such as lung transplant recipients or patients with chronic obstructive pulmonary disease (COPD).



|                     |  |                      |                          |
|---------------------|--|----------------------|--------------------------|
| <b>Name</b>         | : Dummy  | <b>Age</b>           | : 3 Years                |
| <b>Lab No.</b>      | : GDD60019   | <b>Gender</b>        | : Female                 |
| <b>Ref By</b>       | : SELF   | <b>Reported</b>      | : 6/1/2024 1:20:50PM     |
| <b>Collected</b>    | : 6/1/2024 11:20:00AM  | <b>Report Status</b> | : Interim                |
| <b>A/c Status</b>   | : P  | <b>Processed at</b>  | : LPL-NOIDA              |
| <b>Collected at</b> | : PRODUCTION TEST COLLECTION CENTRE<br>SECTOR - 18, BLOCK-E ROHINI<br>DELHI 110085 |                      | : B - 498 A, FIRST FLOOR |

### Test Report

|                  |                |              |                           |
|------------------|----------------|--------------|---------------------------|
| <b>Test Name</b> | <b>Results</b> | <b>Units</b> | <b>Bio. Ref. Interval</b> |
|------------------|----------------|--------------|---------------------------|

Result/s to follow:

ASPERGILLUS ANTIBODIES IGG, SERUM

#### 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](mailto:lalpathlabs@lalpathlabs.com)

