

## KOS Diagnostic Lab (A Unit of KOS Healthcare)



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NAME : Master. AADVIK SINGH

AGE/ GENDER : 7 YRS/MALE PATIENT ID : 1695586

COLLECTED BY : REG. NO./LAB NO. : 012412100029

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**CLIENT ADDRESS**: 6349/1, NICHOLSON ROAD, AMBALA CANTT

Test Name Value Unit Biological Reference interval

## IMMUNOPATHOLOGY/SEROLOGY ANTI STREPTOLYSINS O (ASO) QUANTITATIVE

ANTI STREPTOLYSIN O (ASO) QUANTITATIVE 404.92<sup>H</sup> IU

**2H** IU/ml 0 - 250

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## **INTERPRETATION:-**

A number of bacterial antigens have been identified in cultures of group A streptococci. These extracellular products are primarily enzymatic proteins and include streptolysin O. Infections by the group A streptococci are unique because they can be followed by the serious nonpurulent complications of rheumatic fever and glomerulonephritis. Increased ASO titer is indicative of acute or recent streptococcal infection.

**NOTE:** False-high titers may be obtained in patients with liver disease where the presence of high lipoprotein concentrations in the serum may mimic antibody activity.

\*\*\* End Of Report \*\*\*



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