Dr. Vinay Chopra
MD (Pathology & Microbiology)
Chairman & Consultant Pathologist

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MD (Pathology)
CEO & Consultant Pathologist

NAME	**: Baby. NOOR**		
AGE/ GENDER	: 8 YRS/FEMALE	**PATIENT ID**	: 1818472
COLLECTED BY	:	**REG. NO./LAB NO.**	**: 012504040050**
REFERRED BY	:	**REGISTRATION DATE**	: 04/Apr/2025 08:44 PM
BARCODE NO.	: 01528365	**COLLECTION DATE**	: 04/Apr/2025 08:45PM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	**REPORTING DATE**	: 04/Apr/2025 09:05PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		

Test Name	Value	Unit	Biological Reference interval

CLINICAL PATHOLOGY

FECAL CALPROTECTIN

FECAL CALPROTECTIN *by CLIA (CHEMILUMINESCENCE IMMUNOASSAY)*	14.23	µg/g	< 50.0

INTERPRETATION

RESULT IN mg/kg FECES	REMARKS
< 25.0	NEGATIVE
25.0 – 50.0	BORDERLINE
>50.0	POSITIVE

NOTE:
1.To avoid potential false positive results, patients should abstain from using NSAIDs for at least two weeks prior to the test
2.It is recommended to repeat all borderline results if clinically indicated Comments Calprotectin is a calcium-binding protein found within neutrophils which influx into the bowel during inflammation.

Calprotectin is excreted in excess into the intestinal lumen during the inflammatory process and act as a marker for inflammatory diseases of the lower gastrointestinal tract. The levels of the protein are high in cases of Inflammatory bowel diseases (IBD) but not in non-inflammatory bowel diseases e.g. Irritable bowel syndrome (IBS), therefore this test can help to differentiate between the two diseases.

USES:
1.To differentiate between IBS and IBD
2.To monitor the effectiveness of IBD therapy
3.To detect IBD relapse

*** End Of Report ***

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