

# KOS Diagnostic Lab

(A Unit of KOS Healthcare)

## PROTEIN ELECTROPHORESIS

Name **MEHANDI DEVI**

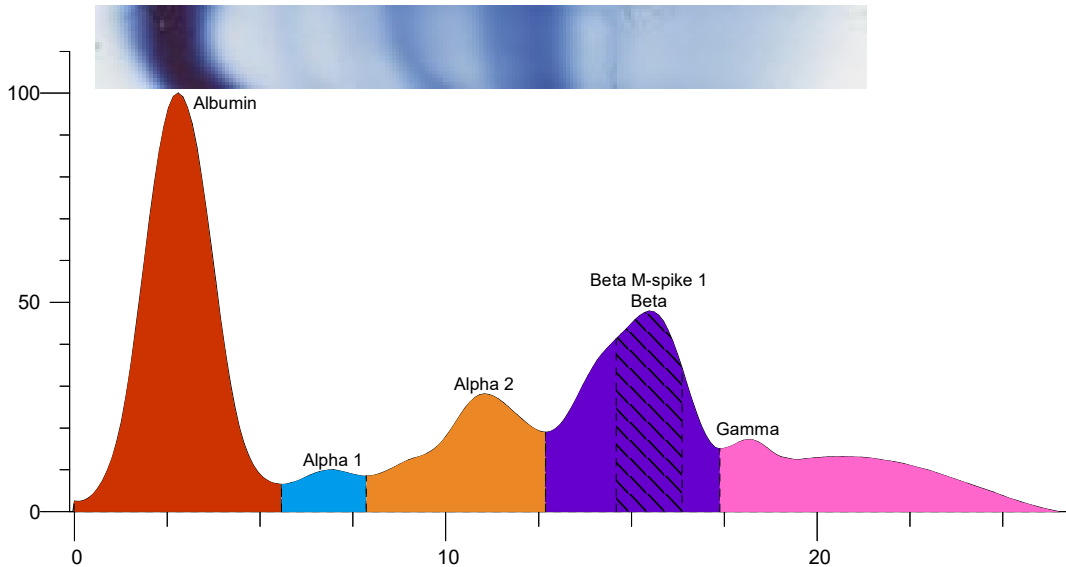
Age/Sex **70**

Barcode ID **A0003283**

Date **25/05/2022**

Chemistry Results

TP **7.14(g/dl)**



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl)	(mm)
1	Albumin	1.495	39.25%	2.80 L	3.50 ... 5.00	
2	Alpha 1	0.128	3.36%	0.24	0.11 ... 0.40	
3	Alpha 2	0.581	15.24%	1.09 H	0.43 ... 1.03	
4	Beta	1.014	26.62%	1.90 H	0.53 ... 1.40	
5	Gamma	0.591	15.52%	1.11	0.75 ... 1.80	
Total		3.810		7.14		
5 M	Beta M-spike 1	0.508	13.33%	0.95		
Ratio A/G			0.65			

**Comment:-**

SERUM PROTEIN ELECTROPHORESIS SHOW HYPOALBUMENEMIA AND INCREASED ALPHA 2.M BAND SHOW IN BETA REGION 0.95 g/dl .KINDLY CORRELATE CLINICALLY.

**Dr Vinay Chopra**  
MD (Pathology and Microbiology)

**Dr Yugam Chopra**  
MD (Pathology)