

# KOS Diagnostic Lab

(A Unit of KOS Healthcare)

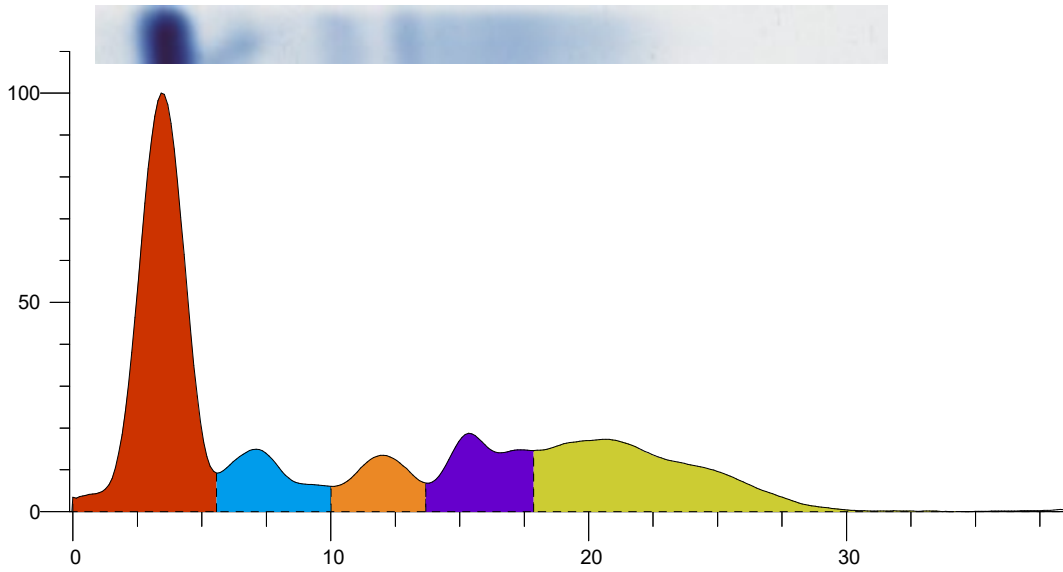
## PROTEIN ELECTROPHORESIS

**NAME** PARDEEP SINGH  
**AGE/SEX** 48/m

**BARCODE ID** A1214921  
**DATE** 12/01/2025

**Chemistry Results**

**TP** 7.48(g/dl)



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl)	(mm)
1	Albumin	1.181	45.18%	3.38 L	3.50 ... 5.00	
2	Alpha 1	0.244	9.33%	0.70 H	0.11 ... 0.40	
3	Alpha 2	0.199	7.61%	0.57	0.43 ... 1.03	
4	Beta	0.320	12.26%	0.92	0.53 ... 1.40	
5	Gamma	0.670	25.62%	1.92 H	0.75 ... 1.80	
<b>Total</b>		<b>2.614</b>		<b>7.48</b>		

Ratio A/G 0.82

**Comment:-**

Protein electrophoresis shows Hypoalbuminemia, increased Alpha 1 \_hyper gamma globline. Kindly correlate clinically. Advice IFE immunofixation electrophoresis further confirmation.

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

**Dr Yugam Chopra**  
**MD (Pathology)**