

KOS Diagnostic Lab

(A Unit of KOS Healthcare)

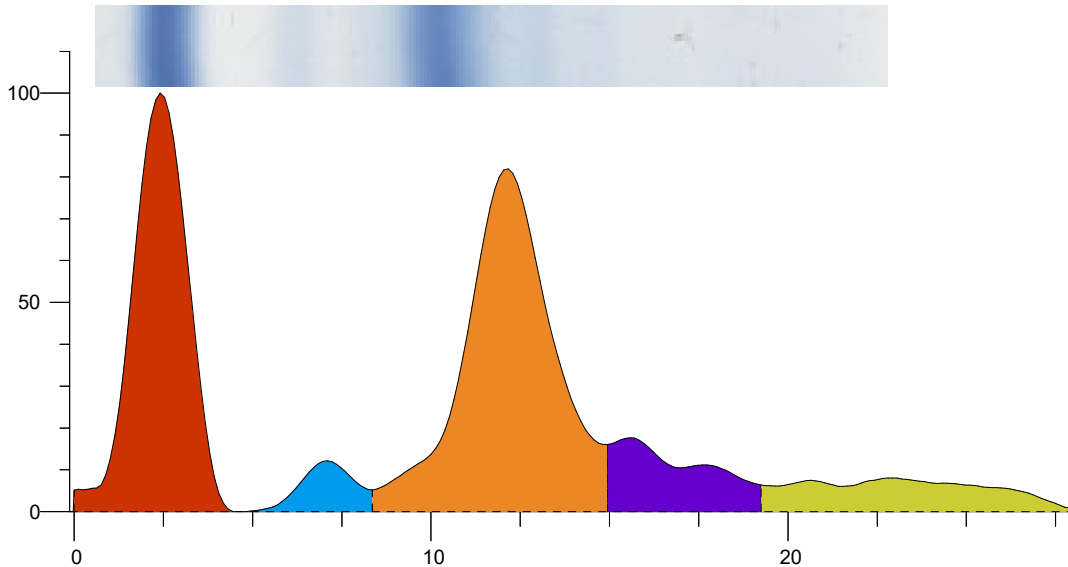
PROTEIN ELECTROPHORESIS

NAME MOHD NAZEER
AGE/SEX 70 YRS/M

BARCODE ID y0585153
DATE 27-02-2025

Chemistry Results

TP 4.36(g/dl)



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl)	(mm)
1	Albumin	0.480	33.41%	1.46 L	3.50 ... 5.00	
2	Alpha 1	0.057	3.99%	0.17	0.11 ... 0.40	
3	Alpha 2	0.623	43.33%	1.89 H	0.43 ... 1.03	
4	Beta	0.137	9.56%	0.42 L	0.53 ... 1.40	
5	Gamma	0.140	9.71%	0.42 L	0.75 ... 1.80	
Total		1.437		4.36		

Ratio A/G 0.50

Comment:-

Serum protein electrophoresis shows Hypoproteinnemia, Hypoalbuminemia, increased Alpha 2 and Hypo Gamma Globulinemia. Suggestive of Nephrotic syndrome. Kindly correlate clinically.

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