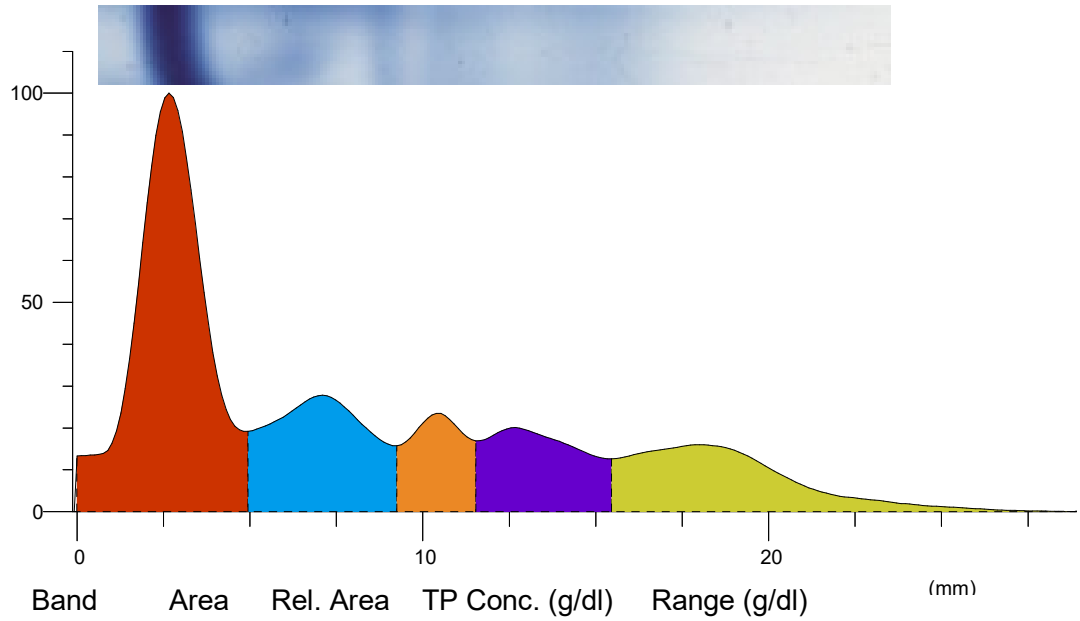
KOS Diagnostic Lab

(A Unit of KOS Healthcare)

PROTEIN ELECTROPHORESIS

NAME	**DEVARSH SHARMA**	**BARCODE ID**	**A0493714**
AGE/SEX	**10/m**	**DATE**	**17/03/2025**

Chemistry Results **TP 7.83(g/dl)**



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl)
1	Albumin	1.320	43.81%	3.43 L	3.50 ... 5.00
2	Alpha 1	0.554	18.39%	1.44 H	0.11 ... 0.40
3	Alpha 2	0.260	8.64%	0.68	0.43 ... 1.03
4	Beta	0.380	12.62%	0.99	0.53 ... 1.40
5	Gamma	0.498	16.54%	1.29	0.75 ... 1.80
Total		3.013		7.83	

Ratio A/G 0.78

Comment:-

Serum protein electrophoresis shows Hypoalbuminemia, increased Alpha 1. Kindly correlate clinically.

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