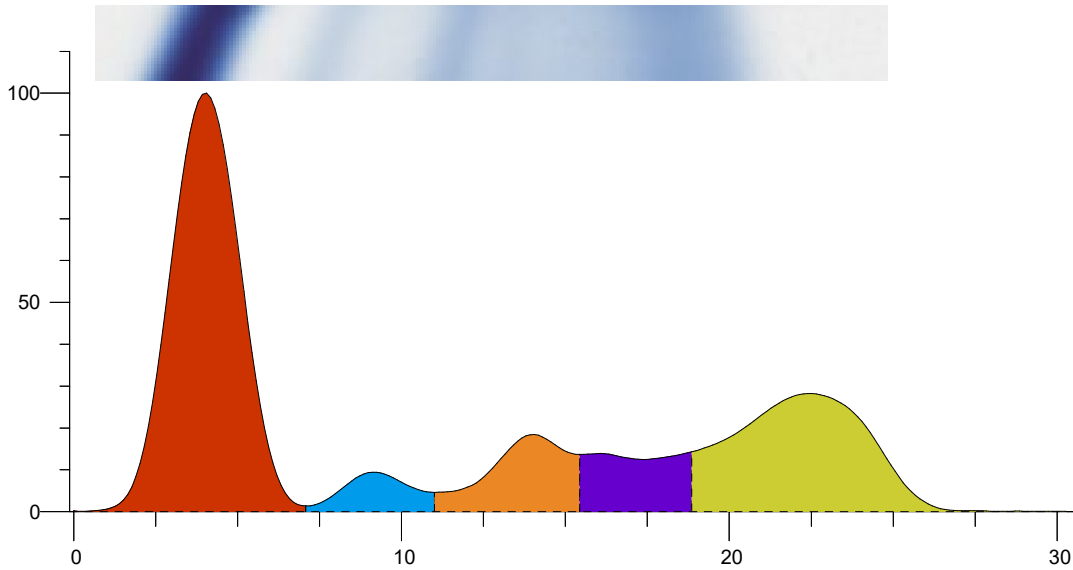


# KOS Diagnostic Lab

(A Unit of KOS Healthcare)

## PROTEIN ELECTROPHORESIS

|                          |        |                   |                      |
|--------------------------|--------|-------------------|----------------------|
| <b>NAME</b>              | SATPAL | <b>BARCODE ID</b> | 01516606             |
| <b>AGE/SEX</b>           | 83/m   | <b>DATE</b>       | 13/09/2024           |
| <b>Chemistry Results</b> |        |                   | <b>TP 6.13(g/dl)</b> |



| Index        | Band    | Area         | Rel. Area | TP Conc. (g/dl) | Range (g/dl)  | (mm) |
|--------------|---------|--------------|-----------|-----------------|---------------|------|
| 1            | Albumin | 1.295        | 48.97%    | 3.00 L          | 3.50 ... 5.00 |      |
| 2            | Alpha 1 | 0.122        | 4.61%     | 0.28            | 0.11 ... 0.40 |      |
| 3            | Alpha 2 | 0.270        | 10.22%    | 0.63            | 0.43 ... 1.03 |      |
| 4            | Beta    | 0.234        | 8.84%     | 0.54            | 0.53 ... 1.40 |      |
| 5            | Gamma   | 0.724        | 27.37%    | 1.68            | 0.75 ... 1.80 |      |
| <b>Total</b> |         | <b>2.645</b> |           | <b>6.13</b>     |               |      |

Ratio A/G 0.96

**Comment:-**

Serum protein electrophoresis shows Hypoalbuminemia. Kindly correlate clinically.

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MD (Pathology)