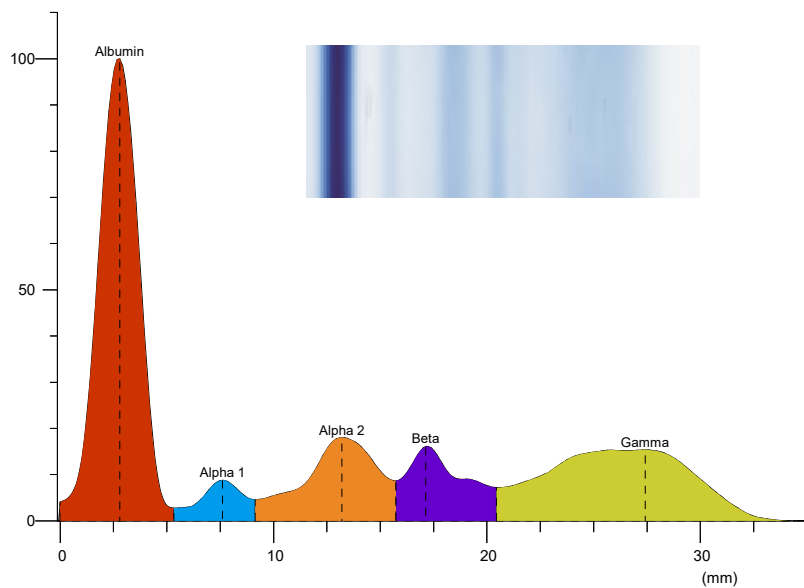


## SERUM PROTEIN ELECTROPHORESIS REPORT

|              |                      |                     |            |
|--------------|----------------------|---------------------|------------|
| Patient Name | Md. ISLAMUDDIN       | Sample Process Date | 08/05/2025 |
| Age/Gender   | AHMED<br>59 YRS/Male | Sample ID           | B3361025   |



| Index     | Band    | Rel. Area | Protein Conc | Range (g/dl)  |
|-----------|---------|-----------|--------------|---------------|
| 1         | Albumin | 44.75%    | 2.70 L       | 3.20 ... 5.00 |
| 2         | Alpha 1 | 4.28%     | 0.26         | 0.10 ... 0.40 |
| 3         | Alpha 2 | 14.47%    | 0.87         | 0.60 ... 1.00 |
| 4         | Beta    | 10.16%    | 0.61         | 0.60 ... 1.30 |
| 5         | Gamma   | 26.33%    | 1.59 H       | 0.70 ... 1.50 |
| Total     |         |           | 6.03         |               |
| Ratio A/G |         | 0.81      |              |               |

### COMMENTS:

SPE reads a decrease in Albumin with an increase in Gamma-globulin. Suggestive of Polyclonal Gammopathy.