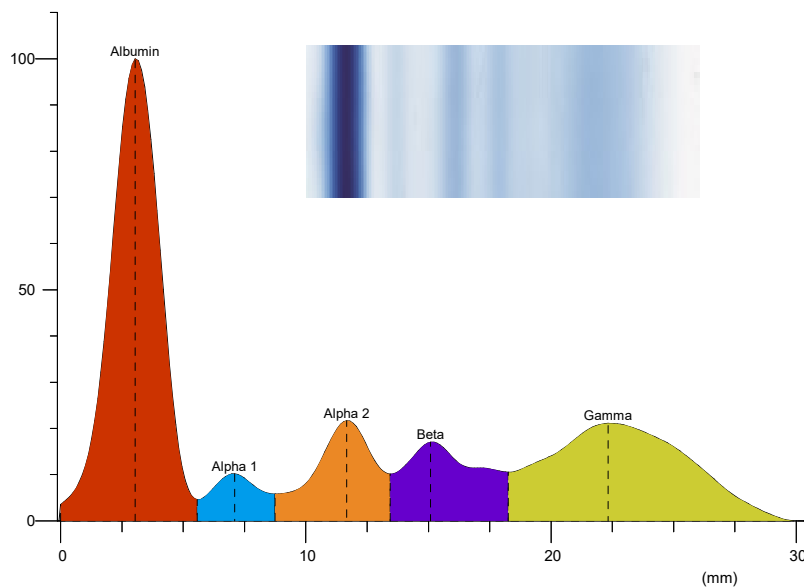


## SERUM PROTEIN ELECTROPHORESIS REPORT

|              |                         |                     |            |
|--------------|-------------------------|---------------------|------------|
| Patient Name | Mr. MOHAMAD             | Sample Process Date | 12/01/2025 |
| Age/Gender   | HIJSSAIN<br>72 YRS/Male | Sample ID           | B4259462   |



| Index     | Band    | Rel. Area | Protein Conc | Range (g/dl)  |
|-----------|---------|-----------|--------------|---------------|
| 1         | Albumin | 44.81%    | 3.76         | 3.20 ... 5.00 |
| 2         | Alpha 1 | 4.52%     | 0.38         | 0.10 ... 0.40 |
| 3         | Alpha 2 | 11.54%    | 0.97         | 0.60 ... 1.00 |
| 4         | Beta    | 11.69%    | 0.98         | 0.60 ... 1.30 |
| 5         | Gamma   | 27.45%    | 2.31 H       | 0.70 ... 1.50 |
| Total     |         |           | 8.40         |               |
| Ratio A/G |         | 0.81      |              |               |

### COMMENTS:

SPE reads an increase in Gamma-globulins with all other fractions normal. Suggestive of Hypergammaglobulinemia.