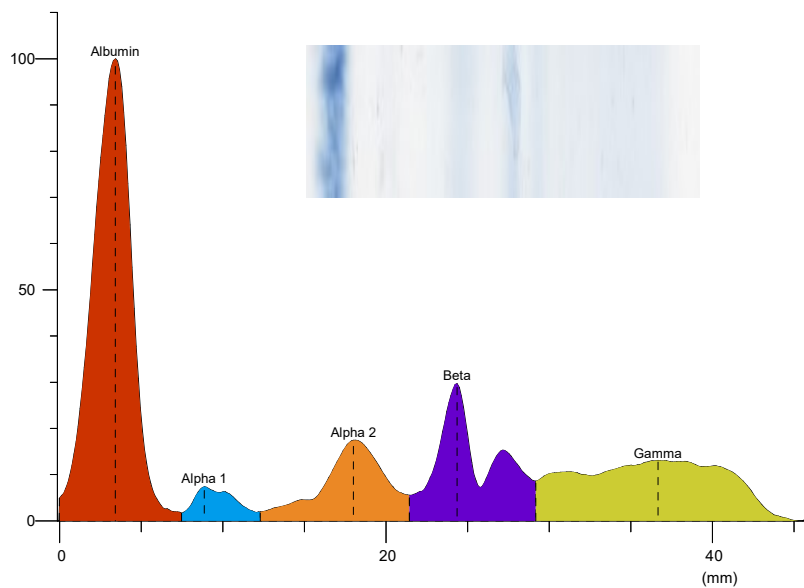


## SERUM PROTEIN ELECTROPHORESIS REPORT

|              |                  |                     |            |
|--------------|------------------|---------------------|------------|
| Patient Name | Mrs. JAMINA BIBI | Sample Process Date | 12/17/2025 |
| Age/Gender   | 52 YRS/Female    | Sample ID           | B4105968   |



| Index     | Band    | Rel. Area | Protein Conc | Range (g/dl)  |
|-----------|---------|-----------|--------------|---------------|
| 1         | Albumin | 43.97%    | 3.25         | 3.20 ... 5.00 |
| 2         | Alpha 1 | 3.47%     | 0.26         | 0.10 ... 0.40 |
| 3         | Alpha 2 | 12.07%    | 0.89         | 0.60 ... 1.00 |
| 4         | Beta    | 16.60%    | 1.23         | 0.60 ... 1.30 |
| 5         | Gamma   | 23.89%    | 1.77 H       | 0.70 ... 1.50 |
| Total     |         |           | 7.39         |               |
| Ratio A/G |         | 0.78      |              |               |

### COMMENTS:

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