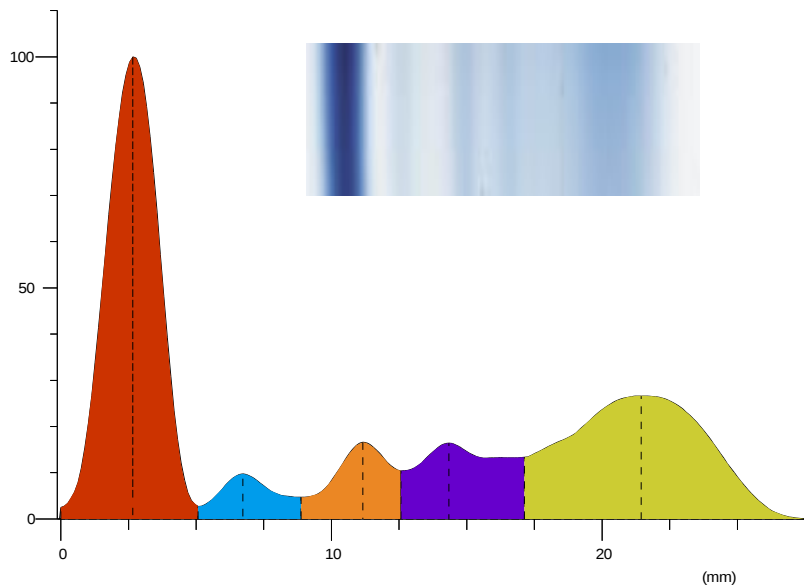


## SERUM PROTEIN ELECTROPHORESIS REPORT

|              |                   |                     |            |
|--------------|-------------------|---------------------|------------|
| Patient Name | Mr. SANTOSH TOPPO | Sample Process Date | 04/16/2025 |
| Age/Gender   | 68 YRS/Male       | Sample ID           | B2496106   |



| Index     | Band    | Rel. Area | rotein Conc | Range (g/dl)  |
|-----------|---------|-----------|-------------|---------------|
| 1         | Albumin | 44.02%    | 3.42        | 3.20 ... 5.00 |
| 2         | Alpha 1 | 4.60%     | 0.37        | 0.10 ... 0.40 |
| 3         | Alpha 2 | 7.69%     | 0.62        | 0.60 ... 1.00 |
| 4         | Beta    | 11.77%    | 0.84        | 0.60 ... 1.30 |
| 5         | Gamma   | 31.93%    | 1.65 H      | 0.70 ... 1.50 |
| Total     |         |           | 6.9         |               |
| Ratio A/G |         | 0.98      |             |               |

### COMMENTS:

SPE reads an increase in Gammaglobulins with all other fractions normal. Suggestive of Hyper gammaglobulinemia.