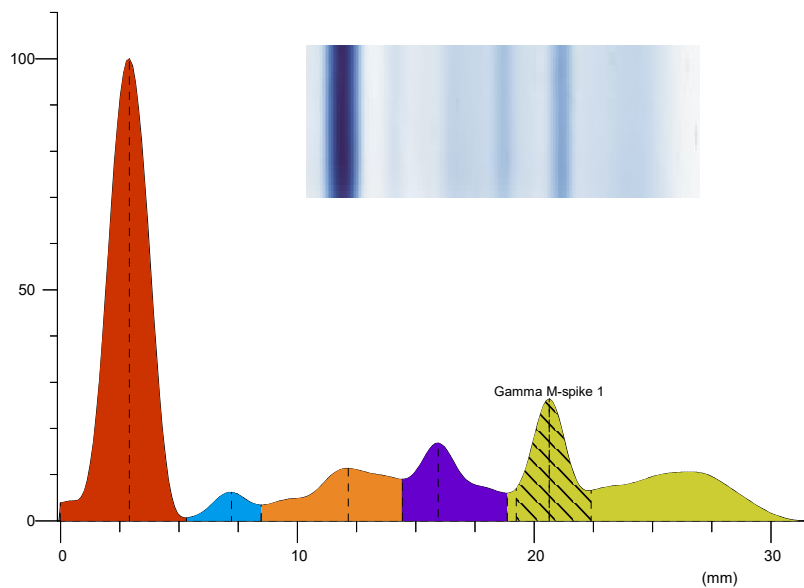


## SERUM PROTEIN ELECTROPHORESIS REPORT

Patient Name Mrs. KUSUM RATHORE Sample Process Date 05/15/2025  
 Age/Gender 65 YRS/Female Sample ID a1299842



| Index     | Band            | Rel. Area | Protein Conc | Range (g/dl)  |
|-----------|-----------------|-----------|--------------|---------------|
| 1         | Albumin         | 48.46%    | 3.68         | 3.20 ... 5.00 |
| 2         | Alpha 1         | 2.86%     | 0.22         | 0.10 ... 0.40 |
| 3         | Alpha 2         | 11.08%    | 0.84         | 0.60 ... 1.00 |
| 4         | Beta            | 11.11%    | 0.84         | 0.60 ... 1.30 |
| 5         | Gamma           | 26.49%    | 2.01 H       | 0.70 ... 1.50 |
| Total     |                 |           | 7.60         |               |
| 6 M       | Gamma M-spike 1 | 11.61%    | 0.88         |               |
| Ratio A/G |                 | 0.94      |              |               |

### COMMENTS:

SPE reads a M-Spike of 0.88 g/dL in the gamma region. Suggestive of Monoclonal Gammopathy. ADV: IFE \_Serum free light chains assay.