

M-PROTEIN
ANALYSIS BY
MASS
SPECTROMETRY
(QTOF)

Orderable - MMQTOF

Alternate Name:

MMQTOF

Specimen:

Preferred	Acceptable
5mL Gold top Vacutainer tube	6mL Red top Vacutainer tube



Laboratory:
Toxicology/Special
Chemistry Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
Combined liquid handler
and liquid
chromatography high
resolution mass
spectrometry method



Test Schedule:
Monday--Friday
0800-1600

Collection Information:

Standard serum collection; 1ml serum required

Reference Ranges:

Negative

Interpretive Comments:

A personalized report will be generated with the isotype and the mass of the intact light chain from the M-protein.

Special Processing:

Allow blood to clot for 30 minutes and aliquot serum into standard aliquot tube.

Critical Information Required:

For external clients any current biological treatment should be specified

Storage and Shipment:

Store frozen (-20 degrees Celsius or colder)

Comments:

Testing restricted to LHSC hematologists and/or external clients. This testing is exclusive for patients with multiple myeloma. Testing does not include IgD or IgE.