



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003827 M 07/08/1978 45 Y

Referral Testing

Collected: 09/14/2023 11:35 Received: 09/14/2023 11:35

Test Name	Result	Flag	Ref-Ranges	Units	Site
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Motor Neuropathy Compl Ab Pnl

Interpretation	SEE NOTE				QCRL
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Immunofixation studies revealed ONE IGM KAPPA AND ONE IGG LAMBDA monoclonal protein(s) migrating in the GAMMA region.

Test Performed at:

Quest Diagnostics Nichols Institute
33608 Ortega Highway
San Juan Capistrano, CA 92675-2042

I Maramica MD, PhD, MBA

IgG, Serum	184	L	600-1540	mg/dL	QCRL
IgA, Serum	51	L	70-320	mg/dL	QCRL
IgM, Serum	165		50-300	mg/dL	QCRL

Test Performed at:

Quest Diagnostics Nichols Institute
33608 Ortega Highway
San Juan Capistrano, CA 92675-2042

I Maramica MD, PhD, MBA

GM-1 Ab (IgG)	<1:800		<1:800	titer	QCRL
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This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics Nichols Institute San Juan Capistrano. It has not been cleared or approved by FDA. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

GM-1 Ab (IgM)	<1:800		<1:800	titer	QCRL
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Reference Ranges for IgG, IgM Antibodies to Ganglioside GM1:

Normal: Less than 1:800

Moderately Elevated: 1:800-1:3200

Highly Elevated: 1:6400 or greater

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Quest Diagnostics Nichols Institute
33608 Ortega Highway
San Juan Capistrano, CA 92675-2042

I Maramica MD, PhD, MBA

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED

F314000006
WX0000003827

Ordered By: KAJAL SITWALA, MD, PhD
WX0000000002365

Printed D&T: 09/22/23 11:04

Kajal V. Sitwala, MD, PhD - Medical Director

Form: MM RL1

PAGE 1 OF 3



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Test Name	Result	Flag	Ref-Ranges	Units	Site
GD1a Ab (IgG)	<1:100		<1:100	titer	QCRL

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Test Performed at:
Quest Diagnostics Nichols Institute
33608 Ortega Highway
San Juan Capistrano, CA 92675-2042 I Maramica MD, PhD, MBA

GD1a Ab (IgM)	<1:800		<1:800	titer	QCRL
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This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics Nichols Institute San Juan Capistrano. It has not been cleared or approved by FDA. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

Test Performed at:
Quest Diagnostics Nichols Institute
33608 Ortega Highway
San Juan Capistrano, CA 92675-2042 I Maramica MD, PhD, MBA

Asialo-GM-1 Ab (IgG)	<1:100		<1:100	titer	QCRL
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Test Performed at:
Quest Diagnostics Nichols Institute
33608 Ortega Highway
San Juan Capistrano, CA 92675-2042 I Maramica MD, PhD, MBA

Asialo-GM-1 Ab (IgM)	<1:1600			titer	QCRL
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Reference Range:
< OR = 1:1600

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics Nichols Institute San Juan Capistrano. It has not been cleared or approved by FDA. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED



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Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Content includes clinical purposes, test performed at Quest Diagnostics Nichols Institute, and I Maramica MD, PhD, MBA.

Interpretation SEE NOTE QCRL

Immunofixation studies revealed ONE FREE KAPPA monoclonal protein(s) migrating in the GAMMA region.
Test Performed at:
Quest Diagnostics Nichols Institute
33608 Ortega Highway
San Juan Capistrano, CA 92675-2042 I Maramica MD, PhD, MBA

Performing Site:
QCRL: QUEST DIAGNOSTICS REFERENCE LAB CAPISTRANO 33608 Ortega Highway San Juan Capistrano CA 92675

Reported Date: 2023.09.22 11:38 MOTRQ

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED