



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: 09/22/2023 15:40 Received: 09/22/2023 15:40

Test Name	Result	Flag	Ref-Ranges	Units	Site
Lactate Dehydrogenase (LD) ISO					
LD Isoenzymes 1	28		19-38	%	QCRL
LD Isoenzymes 2	32		30-43	%	QCRL
LD Isoenzymes 3	21		16-26	%	QCRL
LD Isoenzymes 4	8		3-12	%	QCRL
LD Isoenzymes 5	11		3-14	%	QCRL

Interpretation of Most LD Isoenzyme Results

Condition	LD Isoenzyme Increased
AMI	1 and 2
Acute renal cortical infarction	1 and 2
Pernicious anemia	1
Sickle cell crisis	1 and 2
Electrical and thermal burn, trauma	5
Mother carrying erythroblastotic child	4 and 5
AMI with acute congestion of liver	1 and 5
Early hepatitis	5 (may become normal even when SGPT is still rising)
Malignant lymphoma	3 and 4 (may even increase 2) (reflects effect of chemotherapy)
SLE	3 and 4
Dermatomyositis	5
Carcinoma of prostate	5
Pulmonary embolus and infarction	2 and 3
Pulmonary embolus with acute cor pulmonale causing acute congestion of liver	3 and 5
Test Performed at: Quest Diagnostics Nichols Institute 33608 Ortega Highway San Juan Capistrano, CA 92675-2042 I Maramica MD, PhD, MBA	

Lactate Dehydrogenase Total	243		120-250	U/L	QCRL
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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 'Test Performed at: Quest Diagnostics Nichols Institute...' and '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 15:41 LDHIS

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