



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: 09/07/2023 09:57 Received: 09/07/2023 09:57

Test Name	Result	Flag	Ref-Ranges	Units	Site
Pseudocholinesterase Dibucaine					
Dibucaine Number	26	L	>=80	%	ARRL

INTERPRETIVE INFORMATION: Pseudocholinesterase Dib Inhib

The dibucaine number (DN) is the percent of pseudocholinesterase (PChE) enzyme activity that is inhibited by dibucaine. Together, the DN and the PChE enzyme activity results can help to identify individuals at risk for prolonged paralysis following the administration of succinylcholine. Decreased PChE enzyme activity in conjunction with a DN <30 suggests high risk for prolonged paralysis. Normal to decreased PChE enzyme activity in conjunction with a DN 30-79 suggests variable risk. Although decreased PChE activity in conjunction with DN >=80 suggests variable risk, these results may be caused by exposure to organophosphates, the presence of liver disease, pregnancy or circulating succinylcholine. Specimens should be collected 48 hours after the administration of succinylcholine.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

Performed By: ARUP Laboratories
500 Chipeta Way
Salt Lake City, UT 84108
Laboratory Director: Jonathan R. Genzen, MD, PhD
CLIA Number: 46D0523979

Pseudocholinesterase, Total	1014	L	2900-7100	U/L	ARRL
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Performing Site:

ARRL: ARUP REFERENCE LAB 500 Chipeta Way Salt Lake City UT 841081221

Reported Date: 2023.09.12 9:58 DNARA

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

F307000014
WX0000003827
Printed D&T: 09/12/23 10:23

Ordered By: KAJAL SITWALA, MD, PhD
WX00000000002365

Kajal V. Sitwala, MD, PhD - Medical Director
Form: MM RL1
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