

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: 08/30/2023 10:47 Received: 08/30/2023 10:47

Test Name Result Flag Ref-Ranges <u>Units</u> <u>Site</u>

Canrenone (Spironolactone metabolite),

NMRL None Detected ng/mL

Serum/Plasma

Reporting Limit: 5.0 ng/mL Synonym(s): Aldactone Spironolactone is rapidly metabolized to canrenone in plasma, a pharmacologically active metabolite with an average half-life of 20 h. After single doses of spironolactone in fasting subjects, reported peak plasma canrenone concentrations were: Spironolactone Dose - Peak Canrenone Concentration 200 mg - 225 ng/mL 100 mg - 98 ng/mL 50 mg - 60 ng/mL Analysis by High Performance Liquid Chromatography/ Tandem Mass Spectrometry (LC-MS/MS) This test was developed and its performance characteristics determined by NMS Labs. It has not been cleared or approved by the US Food and Drug Administration.

Testing performed at NMS Labs, Inc. 200 Welsh Road Horsham, PA 19044-2208 CLIA 39D0197898

> **Reported Date: 2023.08.30** 10:47