



NMS Labs

CONFIDENTIAL

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Demo Report

Report Issued 04/21/2022 18:46
Last Report Issued 07/16/2013 12:39

88888
Clinical Example Report
Attn: Example Reports
200 Welsh Road
Horsham, PA 19044

Patient Name 4207B-POS
Patient ID 4207B-POS
Chain 13002576
DOB Not Given
Sex Not Given
Workorder 13002576
Received 07/16/2013

Lab ID 13002576-001
Matrix Blood
Patient Name 4207B-POS
Patient ID 4207B-POS
Container Type Clear vial

Collect Dt/Tm Not Given
Source Not Given

Approx Vol/Weight Not Given

Receipt Notes None Entered

Analysis and Comments	Result	Units	Reporting Limit	Notes
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4207B Canrenone (Spironolactone metabolite), Blood

Analysis by High Performance Liquid Chromatography/
Tandem Mass Spectrometry (LC-MS/MS)

Canrenone (Spironolactone Metabolite)	5000	ng/mL	5.0	
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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

The blood/plasma ratio is unknown for canrenone.

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.