

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 14:48 Received: 09/14/2023 14:48

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

NMRL Mirtazapine (Remeron), Serum/Plasma None Detected ng/mL

Reporting Limit: 5.0 ng/mL Synonym(s): Remeron(R)

Steady-state peak (0.7 to 4.8 hours post-dose) and

trough plasma concentrations following a daily regimen:

15 mg/day: 27-51 ng/mL peak; 4.3-12 ng/mL trough 30 mg/day: 56-104 ng/mL peak; 11-25 ng/mL trough

45 mg/day: 84-142 ng/mL peak; 17-39 ng/mL trough

60 mg/day: 117-199 ng/mL peak; 24-52 ng/mL trough

75 mg/day: 137-225 ng/mL peak; 28-64 ng/mL trough

Elimination half-life: 20 to 40 hours. Analysis by Gas Chromatography (GC)

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: 2023.09.14 14:48