

## LABORATORY REPORT

Example Client, XYZ123 1234 Warde Road Ann Arbor MI 48108 **EXAMPLE, REPORT W** 

WX0000003826 F 12/05/1988 35 Y

Referral Testing

Collected: 03/18/2024 14:24 Received: 03/18/2024 14:24

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

Mitragynine (Qualitative), Urine

None Detected

ng/mL

NMRL

Reporting Limit: 10 ng/mL

Synonym(s): Kratom

Mitragynine is an alkaloid found in the plant Kratom which originates from Asia. The leaves of plant are consumed for their stimulant and analgesic effects and these effects are attributed to mitragynine. Plant extracts are sold for their medicinal use and may be subject to abuse. Some Kratom materials have also been reported to contain O-desmethyltramadol presumably from exogenous sources.

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.

Digital data review may have taken place remotely by qualified NMS staff utilizing a secure VPN connection for some or all of the reported results. This is in accordance with and follows CLIA regulations.

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

Reported Date: 03/18/2024 14:24 MITQU