MAYO CLINIC LABORATORIES

1-800-533-1710

VH

Vanillylmandelic Acid (VMA) and Homovanillic Acid (HVA), Random, Urine

Patient ID	Patient Name		Birth Date	Gender	Age
SA00119084	TESTINGRNV, SAMPLEREPORT		1982-06-29	F	36
Order Number	**Client Order Number**	**Ordering Physician**	**Report Notes**		
SA00119084	SA00119084	CLIENT, CLIENT			
Account Information		**Collected**			
C7028846 DLMP Rochester		31 Mar 2019 11:00			

VMA and HVA, Random, U

Vanillylmandelic Acid, VH

MCR

Reference Value
<7.0

⚠ 10.1 mg/g Cr

High

In this sample, the excretion of vanillylmandelic acid was elevated. Although this finding could be secondary to dopamine infusion, this result may be indicative of a catecholamine-secreting tumor. We need clinical information to provide further interpretation.

Homovanillic Acid, VH

[1] MCR

Reference Value
<8.0

⚠ 13.7 mg/g Cr

High

In this sample, the excretion of homovanillic acid was elevated. Although this finding could be secondary to dopamine infusion, this result may be indicative of a catecholamine-secreting tumor. We need clinical information to provide further interpretation.

ADDITIONAL INFORMATION

Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS). Values obtained from different assay methods or kits may be different and cannot be used interchangeably. The results cannot be interpreted as absolute evidence for the presence or absence of malignant disease.

Received: 01 Apr 2019 11:57 **Reported:** 01 Apr 2019 12:10

Test Environment
LTCSEQ Template

Laboratory Notes

[1] This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
MCR	Mayo Clinic Laboratories - Rochester Main Campus	200 First Street SW, Rochester, MN 55905	William G. Morice M.D. Ph.D	24D0404292