

**6-MONOACETYLMORPHINE (6-MAM)
#501248**

USEFUL FOR: Determination of heroin use.

METHODOLOGY: Gas Chromatography-Mass Spectrometry (GC-MS)

REFERENCE VALUES: Negative

NOTE: This test is only indicated when Morphine concentration is > or =2000 ng/mL.

SPECIMEN REQUIREMENTS: 20 mL from a random urine collection. No preservative. Send specimen refrigerated in a plastic, 60-mL urine bottle. Minimum volume of 5.0 mL.

CAUTIONS: While 6-MAM is metabolized to morphine, the presence of morphine alone is not sufficient evidence to prove heroin use. 6-MAM is the only definitive metabolite of heroin.

LIST FEE: \$134.70

CPT CODE: 83925

ANALYTIC TIME: 2 days

Day(s) Set-Up: Monday through Friday, 1st shift

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager
Mary Erath, Mayo Medical Laboratories' Technologist Support
Telephone: 800-533-1710



MAYO CLINIC
 Mayo Medical Laboratories

TEST DEFINITION

6/3/2009

CODE NAME

 501248 6-MAM, U

ORDER CODE	EFF DATE	TC	TITLE	CHECKING NORMALS	PRINT NORMALS (# CODED)	PERFORM SITE *
501248	5/22/2009		6-MAM, U			NEL
			TRANSPORT TEMP : REFRIG\AMBIENT OK\FROZEN OK			
		209033	6-MONOACETYLMORPHINE BY GC/MS			
			UNITS: NG/ML			
			NO SEX			
			ALL AGES :		; <5	
			MALE			
			ALL AGES :		; <5	
			FEMALE			
			ALL AGES :		; <5	
			- - - - -			
		209032	INTERPRETATION			
			- - - - -			

*PERFORMING SITE LEGEND

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NEL    MAYO MEDICAL LABORATORIES NEW ENGLAND    LAB DIRECTOR:    LYNN A. CHERYK, PH.D.
        160 DASCOMB ROAD
        ANDOVER, MA 01810
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LABORATORY SERVICE REPORT

1-800-533-1710

PATIENT NAME MONOACETYL, MORPHINE-1		PATIENT NUMBER		AGE 23	SEX F	ACCESSION # G9128355
ORDERING PHYSICIAN		CLIENT ORDER #				ACCOUNT # JAHTEST
COLLECTION 06/02/09 03:07 P	RECEIVED 06/02/09 03:07 P	REPORT PRINTED 06/03/09 08:52 A		SPECIMEN INFORMATION DATE OF BIRTH:		
DATE	TIME	DATE	TIME			
JAH Test Client Attn: Please throw away 200 1st Street SW Rochester, MN 55905-0001						

TEST REQUESTED	HI LO	REF RANGE	PERFORM SITE *
6-MAM, U			
6-Monoacetylmorphine by GC/MS	5	ng/mL	<5 NEL
Interpretation	Positive		NEL

* PERFORMING SITE

NEL	Mayo Medical Laboratories New England 160 Dascomb Road Andover, MA 01810	Lab Director: Lynn A. Cheryk, Ph.D.
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PATIENT NAME MONOACETYL, MORPHINE-1	ORDER STATUS Final	COLLECTION DATE AND TIME 06/02/09 03:07 P
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Specimen receipt and report times are in CST/CDT

REPRINT

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