



MAYO CLINIC
Mayo Medical Laboratories

1-800-533-1710

**REFERRAL NEW ORDERABLE
UNIT CODE**

NOTIFICATION DATE: May 19, 2009

EFFECTIVE DATE: Immediately

**AZATHIOPRINE (IMURAN®) AS 6-MERCAPTOPYRIMIDINE
#91934**

EXPLANATION OF CHANGE: The following new orderable, referred to Medtox Laboratories, Inc., is available immediately.

PREVIOUS ORDER CODE: Misc. Medtox #90519

SPECIMEN REQUIREMENTS:

Submit only 1 of the following:

Serum

Draw blood in a plain, red-top tube(s). Spin down and send 2 mL of serum refrigerate in plastic vial. Trough levels are most reproducible.

Plasma

Draw blood in a green-top (Sodium or Lithium) tube(s). Spin down and send 2 mL of heparinized plasma frozen in plastic vial. Trough levels are most reproducible.

LIST FEE: \$104.80

CPT CODE: 82491

DAY(S) SET UP:

Monday through Sunday

ANALYTIC TIME:

5 days

QUESTIONS: Contact Mayo Medical Laboratories
Telephone: 800-533-1710



MAYO CLINIC
 Mayo Medical Laboratories

TEST DEFINITION

5/19/2009

MML NAME/ORDER CODE CROSS-REFERENCE

CODE NAME

 91934 AZATHIOPRINE (IMURAN)

MML MML TEST SETUP INFORMATION

ORDER CODE	EFF DATE	TC	TITLE	CHECKING NORMALS	PRINT NORMALS (# CODED)	PERFORM SITE *
91934	5/15/2009		AZATHIOPRINE (IMURAN)			
			TRANSPORT TEMP : REFRIG\FROZEN OK\AMBIENT 3 DAYS			
		91934	6-MERCAPTOPURINE			
			UNITS: NG/ML			
			TEST CODE ALWAYS MESSAGE - [Z91934]			
			Z91934 AZATHIOPRINE IS MEASURED AS THE METABOLITE, 6-MERCAPTO-PURINE. THERAPEUTIC AND TOXIC RANGES HAVE NOT BEEN ESTABLISHED. USUAL THERAPEUTIC DOSES PRODUCE 6-MERCAPTO-PURINE SERUM CONCENTRATIONS OF LESS THAN 1000 NG/ML.			
			TEST PERFORMED BY: MEDTOX LABORATORIES, INC.			
			402 W. COUNTY ROAD D			
			ST. PAUL, MN 55112			

*PERFORMING SITE LEGEND

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MML MESSAGES USED AS NORMALS

CODE TEXT

TOTAL OF 0 NORMALS CODES

*** END OF REPORT ***



LABORATORY SERVICE REPORT

1-800-533-1710

PATIENT NAME TESTING, 91934		PATIENT NUMBER		AGE 45	SEX F	ACCESSION # W1315054
ORDERING PHYSICIAN		CLIENT ORDER #				ACCOUNT # LIAISONS
COLLECTION 05/18/09 02:52 P	RECEIVED 05/18/09 02:52 P	REPORT PRINTED 05/19/09 08:30 A		SPECIMEN INFORMATION DATE OF BIRTH:		
DATE TIME	DATE TIME	DATE TIME	DATE TIME			
Test Client Attn: Mayo Liaisons 200 First Street SW Rochester, MN 55905 507-284-8202						

TEST REQUESTED	HI LO	REF RANGE	PERFORM SITE *
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Azathioprine (Imuran)

6-Mercaptopurine	50	ng/ml	REF
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Azathioprine is measured as the metabolite, 6-mercaptopurine. Therapeutic and toxic ranges have not been established. Usual therapeutic doses produce 6-mercaptopurine serum concentrations of less than 1000 ng/ml.

Test Performed by: Medtox Laboratories, Inc.

402 W. County Road D
St. Paul, MN 55112

* PERFORMING SITE

PATIENT NAME TESTING, 91934	ORDER STATUS Final	COLLECTION DATE AND TIME 05/18/09 02:52 P
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Specimen receipt and report times are in CST/CDT

REPRINT

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