

Effective as of **June 5, 2023**

Additional ordering and billing information

[Information when ordering laboratory tests that are billed to Medicare/Medicaid](#)

[Information regarding Current Procedural Terminology \(CPT\)](#)

Test Number	Mnemonic	Test Name	New Test	Test Name Change	Specimen Requirements	Methodology	Performed/Reported	Note	Interpretive Data	Reference Interval	Component Charting Name	Component Change	Reflex Pattern	Result Type	Ask at Order Prompt	Numeric Map	Unit of Measure	CPT Code	Pricing Change	Inactivation w/ Replacement	Inactivation w/o Replacement
0095227	ARYLSULF A	Arylsulfatase A, 24-Hour Urine				x	x														
0098841	CAMP JEJ	Campylobacter jejuni Antibody, IgG (Inactive as of 06/05/23: DO NOT REFER)																			x
2011056	COLL 2 AB	Collagen Type II Antibody by ELISA, Serum				x	x														
3002337	BETA PG U	2,3 Dinor-11Beta-Prostaglandin F2 Alpha, 24-Hour Urine						x													
3002351	LTE URN	Leukotriene E4, Random Urine			x	x	x														
3004160	BETAPG RAN	2,3 Dinor-11Beta-Prostaglandin F2 Alpha, Random Urine				x	x														
3004792	LTE 24 URN	Leukotriene E4, 24-Hour Urine			x	x	x														

TEST CHANGE

Arylsulfatase A, 24-Hour Urine

0095227, ARYLSULF A

Specimen Requirements:

Patient Preparation:

Collect: 24-hour urine. Do not use preservatives. Keep refrigerated during collection.

Specimen Preparation: Transfer 6 mL urine to ARUP [standard transport tubes](#) ~~Standard Transport Tubes~~. (Min. 2.5 mL) Test is not performed at ARUP; separate specimens must be submitted when multiple tests are ordered.

Transport Temperature: Refrigerated.

Unacceptable Conditions: Random urine.

Remarks: Indicate total volume.

Stability: Ambient: Unacceptable; Refrigerated: 2 weeks; Frozen: Unacceptable

Methodology: Quantitative Colorimetry/Enzyme Immunoassay [\(EIA\)](#)

Performed: Varies

Reported: 9-~~19~~¹⁷ days

Note:

CPT Codes: 84311

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Reference Interval:

By report

TEST CHANGE

Collagen Type II Antibody by ELISA, Serum

2011056, COLL 2 AB

Specimen Requirements:

Patient Preparation:

Collect: Plain red or serum separator tube (SST).

Specimen Preparation: Transfer 3 mL serum to an ARUP [standard transport tube](#)~~Standard Transport Tube~~. (Min: 1 mL) Test is not performed at ARUP; separate specimens must be submitted when multiple tests are ordered.

Transport Temperature: Frozen. Also acceptable: Room temperature or refrigerated.

Unacceptable Conditions:

Remarks:

Stability: Ambient: 1 week; Refrigerated: 1 week; Frozen: 1 year

Methodology: Quantitative Enzyme-Linked Immunosorbent Assay ([ELISA](#))

Performed: Varies

Reported: ~~4-21~~³⁻¹⁸ days

Note:

CPT Codes: 83520

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Reference Interval:

By Report

TEST CHANGE

2,3 Dinor-11 Beta-Prostaglandin F2 Alpha, 24-Hour Urine

3002337, BETA PG U

Specimen Requirements:

Patient Preparation: Patients taking aspirin or nonsteroidal anti-inflammatory drugs (NSAIDs) may have decreased concentrations of prostaglandin F2 alpha. If possible, discontinue for 2 weeks or 72 hours, respectively, prior to specimen collection.

Collect: 24-hour urine. Refrigerate during collection.

Specimen Preparation: From a well-mixed 24-hour collection transfer 5 mL urine to ARUP [standard transport tubes](#) ~~Standard Transport Tubes~~. (Min: 4 mL) Test is not performed at ARUP; separate specimens must be submitted when multiple tests are ordered.

Transport Temperature: Refrigerated. Also acceptable: Frozen.

Unacceptable Conditions:

Remarks: Collection duration and urine volume must be provided for testing. Total collection volume must be greater than 500 mL.

Stability: Ambient: 8 hours; Refrigerated: 2 weeks; Frozen: 1 month

Methodology: Quantitative Colorimetry/Liquid Chromatography-Tandem Mass Spectrometry

Performed: Varies

Reported: 3-~~11~~9 days

Note: Elevated levels of 2,3-dinor-11beta-prostaglandin F2 alpha (2,3 BPG) in urine are not specific for systemic mast cell disease and may be found in patients with angioedema, diffuse urticaria, or myeloproliferative diseases in the absence of diffuse mast cell proliferation.

CPT Codes: 84150

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Reference Interval:

By Report

TEST CHANGE

Leukotriene E4, Random Urine

3002351, LTE URN

Specimen Requirements:

Patient Preparation: Patients taking 5-lipoxygenase inhibitor Zileuton/Zyflo may have decreased concentrations of leukotriene E4 (LTE4). If possible, discontinue 48 hours prior to collection.

Collect: Urine.

Specimen Preparation: Transfer 5 mL urine to ARUP ~~standard transport tubes~~ **Standard Transport Tubes** (Min: 2 mL). Test is not performed at ARUP; separate specimens must be submitted when multiple tests are ordered.

Transport Temperature: Frozen. Also acceptable: Refrigerated.

Unacceptable Conditions:

Remarks:

Stability: Ambient: 24 hours; Refrigerated: 1 week; Frozen: ~~28 days~~ **1 month**

Methodology: Quantitative Colorimetry/Liquid Chromatography-Tandem Mass Spectrometry

Performed: Varies

Reported: 3-~~12~~ **9** days

Note:

CPT Codes: 82542; 82570

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Reference Interval:

By Report

TEST CHANGE

2,3 Dinor-11 Beta-Prostaglandin F2 Alpha, Random Urine

3004160, BETAPG RAN

Specimen Requirements:

Patient Preparation: Patients taking aspirin or nonsteroidal anti-inflammatory drugs (NSAIDs) may have decreased concentrations of prostaglandin F2 alpha. If possible, discontinue for 2 weeks or 72 hours, respectively, prior to specimen collection.

Collect: Urine.

Specimen Preparation: Transfer 5 mL urine to ARUP [standard transport tubes](#) ~~Standard Transport Tubes~~. (Min: 4 mL) Test is not performed at ARUP; separate specimens must be submitted when multiple tests are ordered.

Transport Temperature: Refrigerated. Also acceptable: Frozen.

Unacceptable Conditions:

Remarks:

Stability: Ambient: 8 hours; Refrigerated: 2 weeks; Frozen: 1 month

Methodology: Quantitative Liquid Chromatography-Tandem Mass Spectrometry/Colorimetry

Performed: Varies

Reported: 3-~~11~~9 days

Note: Elevated levels of 2,3-dinor-11beta-prostaglandin F2 alpha (2,3 BPG) in urine are not specific for systemic mast cell disease and may be found in patients with angioedema, diffuse urticaria, or myeloproliferative diseases in the absence of diffuse mast cell proliferation.

CPT Codes: 84150; 82570

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Reference Interval:

By Report

TEST CHANGE

Leukotriene E4, 24-Hour Urine

3004792, LTE 24 URN

Specimen Requirements:

Patient Preparation: Patients taking 5-lipoxygenase inhibitor ~~zZileuton~~ (~~Zyflo~~) may have decreased concentrations of leukotriene E4 (LTE4). If possible, discontinue 48 hours prior to collection.

Collect: 24-hour urine. Refrigerate during collection.

Specimen Preparation: From a well-mixed 24-hour collection transfer 5 mL urine to ARUP ~~standard transport tubes~~ ~~Standard Transport Tubes~~ (Min: 2 mL). Test is not performed at ARUP; separate specimens must be submitted when multiple tests are ordered.

Transport Temperature: Frozen. Also acceptable: Refrigerated

Unacceptable Conditions:

Remarks: Collection duration and urine volume must be provided for testing. Total collection volume must be greater than 500 mL.

Stability: Ambient: 24 hours; Refrigerated: 1 week; Frozen: ~~28 days~~ ~~1 month~~

Methodology: Quantitative Colorimetry/Liquid Chromatography-Tandem Mass Spectrometry

Performed: Varies

Reported: ~~3-12~~9 days

Note:

CPT Codes: 82542

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Reference Interval:

By Report

Inactivations

The following will be discontinued from ARUP's test menu on **June 5, 2023**

Replacement test options are indicated when applicable.

Test Number	Test Name	Refer to Replacement Test
0098841	Campylobacter jejuni Antibody, IgG (Inactive as of 06/05/23: DO NOT REFER)	