

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 (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: ~~8~~24 hours; Refrigerated: ~~3 days~~1 week; Frozen: 28 days

Methodology: Quantitative Colorimetry / Liquid Chromatography-Tandem Mass Spectrometry

Note:

CPT Codes: 82542; 82570

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

Interpretive Data:

Reference Interval:

~~Refer to report~~By Report