

HOTLINE: Effective **March 7, 2022**

3002351 Leukotriene E4, **Random Urine**

LTE URN

Methodology: Quantitative **Colorimetry**/Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS)

Specimen Required: Patient Prep: 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.

Storage/Transport Temperature: **Frozen**. Also acceptable: **Refrigerated**.

Stability (collection to initiation of testing): Ambient: 24 hours; Refrigerated: 1 week; Frozen: 1 month

CPT Code(s): 82542; **82570**

HOTLINE NOTE: There is a component change associated with this test.

Add component 3004162, Creatinine, Random Urine