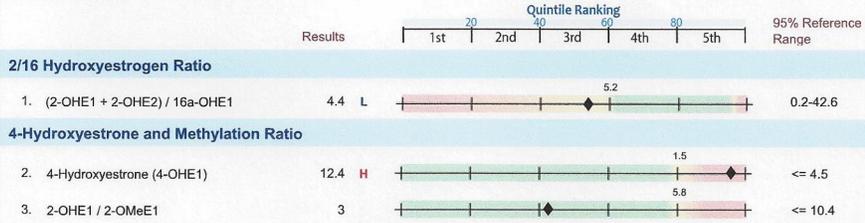


0142 Estronex™ 2/16 OH Ratio - Urine

Methodology: UPLC/MS/MS, Colorimetric Assay



	Results	95% Reference Limits				
		ng/mg Creatinine	Pre-Menopausal Females	Post-Menopausal Females (no hormone therapy)	Post-Menopausal Females (on hormone therapy)	Males
Hydroxyestrogens						
2-Hydroxyestrone (2-OHE1)	59.9		0.2-25.9	0.2-9.8	0.2-59.8	0.2-6.7
2-Hydroxyestradiol (2-OHE2)	17.6		0.1-11.3	0.1-9.7	0.1-19.9	0.1-13.5
2-OHE1 + 2-OHE2	77.5		0.4-32.0	0.2-14.6	0.5-76.3	0.2-15.6
4-Hydroxyestrone (4-OHE1)	12.4		<= 3.2	<= 2.1	<= 5.7	<= 0.8
16a-Hydroxyestrone (16a-OHE1)	17.7		0.2-14.2	0.1-3.2	0.1-37.6	0.1-3.3
Methoxyestrogens						
2-Methoxyestrone (2-OMeE1)	20.1		0.1-6.4	0.1-3.6	0.1-18.5	0.1-3.1
4-Methoxyestrone (4-OMeE1)	<0.23		<= 0.3	<= 0.4	<= 0.3	<= 0.2

Creatinine = 99 mg/dL

<DL = less than detection limit

*UC = Unable to calculate

