



0740 Phthalates & Parabens Profile - Urine

Methodology: Gas Chromatography/Mass Spectrometry

Results	Percentile			
	50th	75th	90th	95th

mcg/gm creatinine

Phthalates - Metabolites of DEHP (Di-2-ethylhexyl phthalate)

Rank	Compound	Result	50th	75th	90th	95th
1.	MEHHP	95	19	41	99	179
2.	MEHP	21	2.4	5.2	11.8	22.1
3.	MEOHP	42	11	22	53	107
4.	MEtP	178	115	312	835	1500

Parabens

Rank	Compound	Result	50th	75th	90th	95th
5.	Butylparaben	23.6	<DL	1.2	9.8	23.1
6.	Ethylparaben	78.1	<DL	5.5	32.7	78.8
7.	Methylparaben	1000	61	228	535	817
8.	Propylparaben	234	8	50	138	235

Creatinine = 205 mg/dL

Percentile values are from the NHANES Fourth National Report on Human Exposure to Environmental Chemicals, Updated Tables, CDC, Feb. 2011.

These levels provide a reference range to determine whether an individual has been exposed to higher levels of toxicants than found in the general population.

<DL = less than detection limit

For interpretive information, visit www.metamatrix.com/pp and select the Interpretive Guide from the downloads tab.