



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

OS-U-E2403

Biological matrix : Urine

Date of publication :

Expiration date :

2029-04-07

MATERIAL NUMBER	Biological matrix	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
OS-U-E2403	Urine	Bisphenol A	1.10	µg/L	0.111	8
		Bisphenol F	1.13	µg/L	0.0818	7
		Bisphenol S	1.52	µg/L	0.0444	9
		Bisphenol Z	0.838	µg/L	0.0406	5
	Urine	Bis(1,3-dichloro-2-propyl) phosphate (BDP)	3.49	µg/L	0.149	8
		Diphenyl phosphate (DPHP)	3.00	µg/L	0.116	8
	Urine	1-Hydroxyphenanthrene	0.664	µg/L	0.0759	6
		1-Hydroxypyrene	1.72	µg/L	0.112	8
		2-Hydroxyfluorene	4.08	µg/L	0.228	7
		2-Hydroxyphenanthrene	1.46	µg/L	0.115	5
		2-Naphthol	31.0	µg/L	2.15	8
		3-Hydroxyfluorene	2.50	µg/L	0.138	6
		3-Hydroxyphenanthrene	0.911	µg/L	0.0745	6
		4-Hydroxyphenanthrene	0.448	µg/L	0.0635	5
	Urine	2,4-Dichlorophenol	2.56	µg/L	0.540	3
		2,4-Dichlorophenoxyacetic acid (2,4-D)	2.67	µg/L	0.164	6
		2,5-Dichlorophenol	6.93	µg/L	0.216	3
		AMPA	5.28	µg/L	0.432	6
		Glyphosate	1.65	µg/L	0.0326	7
		Triclosan	672	µg/L	82.7	7
	Urine	Ethyl paraben	1.42	µg/L	0.0652	7
		Methyl paraben	29.2	µg/L	1.05	6
		Propyl paraben	7.78	µg/L	0.375	7

* Standard uncertainty (µx): characteristic of the dispersion of results used to calculate the assigned value; expressed in the same format as the standard deviation.

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