



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

OS-U-H2501

Biological matrix : Urine

Date of publication :
Expiration date : 2030-03-31

MATERIAL NUMBER	Biological matrix	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
OS-U-H2501	Urine	1-Hydroxyphenanthrene	1.05	µg/L	0.0704	8
		1-Hydroxypyrene	1.01	µg/L	0.158	10
		2-Hydroxyfluorene	2.98	µg/L	0.140	9
		2-Hydroxyphenanthrene	0.905	µg/L	0.0601	8
		2-Naphthol	145	µg/L	5.93	10
		3-Hydroxyfluorene	4.17	µg/L	0.167	9
		3-Hydroxyphenanthrene	1.40	µg/L	0.0927	9
		4-Hydroxyphenanthrene	0.322	µg/L	0.0644	8
		9-Hydroxyfluorene	1.70	µg/L	0.217	6
	Urine	Butyl paraben	6.53	µg/L	0.375	9
		Ethyl paraben	3.59	µg/L	0.0971	9
		Methyl paraben	2.83	µg/L	0.264	8
		Propyl paraben	12.6	µg/L	0.285	9

* Standard uncertainty (µ): 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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